

Appendix 3_4a Extended Assessment Reading Internal Consistency by Task

Reading Reliability Task 2

Scale: ALL VARIABLES

grade = .

Case Processing Summary^b

		N	%
Cases	Valid	111	100.0
	Excluded ^a	0	.0
	Total	111	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = .

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.899	.899	5

a. grade = .

Item Statistics^a

	Mean	Std. Deviation	N
t2r01	1.04	.894	111
t2r02	.89	.878	111
t2r03	1.16	.949	111
t2r04	1.15	.886	111
t2r05	1.14	.879	111

a. grade = .

Inter-Item Correlation Matrix^a

	t2r01	t2r02	t2r03	t2r04	t2r05
t2r01	1.000	.596	.711	.590	.607
t2r02	.596	1.000	.633	.641	.632
t2r03	.711	.633	1.000	.705	.595
t2r04	.590	.641	.705	1.000	.685
t2r05	.607	.632	.595	.685	1.000

a. grade = .

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.076	.892	1.162	.270	1.303	.013	5
Item Variances	.805	.770	.901	.131	1.170	.003	5
Inter-Item Correlations	.639	.590	.711	.121	1.206	.002	5

a. grade = .

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t2r01	4.34	9.500	.731	.569	.880
t2r02	4.49	9.598	.728	.533	.881
t2r03	4.22	8.989	.780	.644	.870
t2r04	4.23	9.358	.772	.623	.871
t2r05	4.24	9.568	.734	.563	.880

a. grade = .

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
5.38	14.328	3.785	5

a. grade = .

grade = 3**Case Processing Summary^b**

		N	%
Cases	Valid	1085	97.6
	Excluded ^a	27	2.4
	Total	1112	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 3

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.898	.898	5

a. grade = 3

Item Statistics^a

	Mean	Std. Deviation	N
t2r01	1.38	.773	1085
t2r02	1.19	.749	1085
t2r03	1.63	.729	1085
t2r04	1.54	.746	1085
t2r05	1.35	.774	1085

a. grade = 3

Inter-Item Correlation Matrix^a

	t2r01	t2r02	t2r03	t2r04	t2r05
t2r01	1.000	.643	.639	.689	.626
t2r02	.643	1.000	.567	.604	.589
t2r03	.639	.567	1.000	.708	.621
t2r04	.689	.604	.708	1.000	.690
t2r05	.626	.589	.621	.690	1.000

a. grade = 3

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.415	1.188	1.626	.438	1.369	.029	5
Item Variances	.569	.531	.598	.067	1.126	.001	5
Inter-Item Correlations	.638	.567	.708	.141	1.249	.002	5

a. grade = 3

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t2r01	5.70	6.491	.763	.588	.872
t2r02	5.89	6.817	.696	.493	.886
t2r03	5.45	6.757	.741	.567	.877
t2r04	5.54	6.503	.798	.649	.864
t2r05	5.72	6.571	.739	.553	.877

a. grade = 3

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
7.07	10.098	3.178	5

a. grade = 3

grade = 4

Case Processing Summary^b

	N	%
Cases Valid	1024	98.0
Excluded ^a	21	2.0
Total	1045	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 4

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.913	.913	5

a. grade = 4

Item Statistics^a

	Mean	Std. Deviation	N
t2r01	1.43	.774	1024
t2r02	1.25	.767	1024
t2r03	1.65	.733	1024
t2r04	1.59	.743	1024
t2r05	1.46	.773	1024

a. grade = 4

Inter-Item Correlation Matrix^a

	t2r01	t2r02	t2r03	t2r04	t2r05
t2r01	1.000	.643	.697	.696	.692
t2r02	.643	1.000	.601	.616	.612
t2r03	.697	.601	1.000	.773	.720
t2r04	.696	.616	.773	1.000	.734
t2r05	.692	.612	.720	.734	1.000

a. grade = 4

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.474	1.253	1.646	.394	1.314	.023	5
Item Variances	.575	.538	.599	.061	1.114	.001	5
Inter-Item Correlations	.678	.601	.773	.173	1.287	.003	5

a. grade = 4

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t2r01	5.94	6.879	.784	.615	.892
t2r02	6.12	7.208	.696	.491	.910
t2r03	5.73	6.999	.806	.673	.888
t2r04	5.78	6.924	.815	.686	.886
t2r05	5.92	6.850	.794	.638	.890

a. grade = 4

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
7.37	10.662	3.265	5

a. grade = 4

grade = 5

Case Processing Summary^b

		N	%
Cases	Valid	850	97.9
	Excluded ^a	18	2.1
	Total	868	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 5

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.907	.909	5

a. grade = 5

Item Statistics^a

	Mean	Std. Deviation	N
t2r01	1.52	.761	850
t2r02	1.33	.773	850
t2r03	1.70	.686	850
t2r04	1.66	.703	850
t2r05	1.52	.760	850

a. grade = 5

Inter-Item Correlation Matrix^a

	t2r01	t2r02	t2r03	t2r04	t2r05
t2r01	1.000	.615	.693	.675	.690
t2r02	.615	1.000	.588	.586	.607
t2r03	.693	.588	1.000	.768	.692
t2r04	.675	.586	.768	1.000	.747
t2r05	.690	.607	.692	.747	1.000

a. grade = 5

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.545	1.326	1.702	.376	1.284	.022	5
Item Variances	.544	.471	.597	.126	1.268	.003	5
Inter-Item Correlations	.666	.586	.768	.182	1.310	.004	5

a. grade = 5

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t2r01	6.20	6.374	.772	.599	.886
t2r02	6.40	6.629	.678	.464	.906
t2r03	6.02	6.641	.794	.660	.882
t2r04	6.07	6.526	.807	.689	.879
t2r05	6.21	6.314	.793	.643	.881

a. grade = 5

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
7.72	9.922	3.150	5

a. grade = 5

grade = 6

Case Processing Summary^b

		N	%
Cases	Valid	654	97.9
	Excluded ^a	14	2.1
	Total	668	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 6

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.831	.834	5

a. grade = 6

Item Statistics^a

	Mean	Std. Deviation	N
t2r01	1.41	.839	654
t2r02	1.33	.884	654
t2r03	1.59	.767	654
t2r04	1.29	.815	654
t2r05	1.48	.801	654

a. grade = 6

Inter-Item Correlation Matrix^a

	t2r01	t2r02	t2r03	t2r04	t2r05
t2r01	1.000	.425	.498	.429	.436
t2r02	.425	1.000	.533	.469	.530
t2r03	.498	.533	1.000	.543	.665
t2r04	.429	.469	.543	1.000	.477
t2r05	.436	.530	.665	.477	1.000

a. grade = 6

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.418	1.292	1.589	.297	1.230	.014	5
Item Variances	.676	.589	.781	.192	1.327	.005	5
Inter-Item Correlations	.501	.425	.665	.240	1.564	.005	5

a. grade = 6

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t2r01	5.68	6.943	.553	.310	.820
t2r02	5.76	6.530	.616	.383	.803
t2r03	5.50	6.642	.723	.549	.773
t2r04	5.80	6.866	.600	.367	.806
t2r05	5.61	6.672	.671	.497	.786

a. grade = 6

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
7.09	10.091	3.177	5

a. grade = 6

grade = 7

Case Processing Summary^b

	N	%
Cases Valid	551	97.2
Excluded ^a	16	2.8
Total	567	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 7

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.870	.871	5

a. grade = 7

Item Statistics^a

	Mean	Std. Deviation	N
t2r01	1.40	.845	551
t2r02	1.34	.879	551
t2r03	1.52	.808	551
t2r04	1.31	.839	551
t2r05	1.46	.825	551

a. grade = 7

Inter-Item Correlation Matrix^a

	t2r01	t2r02	t2r03	t2r04	t2r05
t2r01	1.000	.546	.607	.529	.530
t2r02	.546	1.000	.593	.516	.566
t2r03	.607	.593	1.000	.584	.698
t2r04	.529	.516	.584	1.000	.581
t2r05	.530	.566	.698	.581	1.000

a. grade = 7

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.406	1.309	1.523	.214	1.164	.008	5
Item Variances	.705	.654	.773	.120	1.183	.002	5
Inter-Item Correlations	.575	.516	.698	.182	1.352	.003	5

a. grade = 7

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t2r01	5.63	7.769	.665	.450	.851
t2r02	5.69	7.603	.668	.448	.850
t2r03	5.51	7.563	.764	.601	.827
t2r04	5.72	7.798	.664	.444	.851
t2r05	5.57	7.634	.723	.554	.836

a. grade = 7

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
7.03	11.614	3.408	5

a. grade = 7

grade = 8

Case Processing Summary^b

		N	%
Cases	Valid	499	99.0
	Excluded ^a	5	1.0
	Total	504	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 8

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.865	.866	5

a. grade = 8

Item Statistics^a

	Mean	Std. Deviation	N
t2r01	1.35	.878	499
t2r02	1.25	.919	499
t2r03	1.47	.841	499
t2r04	1.29	.846	499
t2r05	1.41	.832	499

a. grade = 8

Inter-Item Correlation Matrix^a

	t2r01	t2r02	t2r03	t2r04	t2r05
t2r01	1.000	.506	.573	.522	.545
t2r02	.506	1.000	.611	.547	.539
t2r03	.573	.611	1.000	.595	.635
t2r04	.522	.547	.595	1.000	.572
t2r05	.545	.539	.635	.572	1.000

a. grade = 8

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.356	1.255	1.471	.216	1.173	.008	5
Item Variances	.746	.693	.845	.152	1.219	.004	5
Inter-Item Correlations	.565	.506	.635	.129	1.254	.002	5

a. grade = 8

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t2r01	5.43	8.121	.647	.421	.847
t2r02	5.52	7.844	.667	.454	.843
t2r03	5.31	7.892	.746	.560	.823
t2r04	5.49	8.134	.679	.464	.839
t2r05	5.36	8.115	.699	.498	.834

a. grade = 8

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.78	12.125	3.482	5

a. grade = 8

grade = 9**Case Processing Summary^b**

		N	%
Cases	Valid	9	90.0
	Excluded ^a	1	10.0
	Total	10	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 9

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.970	.969	5

a. grade = 9

Item Statistics^a

	Mean	Std. Deviation	N
t2r01	1.33	1.000	9
t2r02	.78	.833	9
t2r03	1.22	.972	9
t2r04	1.22	.972	9
t2r05	1.22	.972	9

a. grade = 9

Inter-Item Correlation Matrix^a

	t2r01	t2r02	t2r03	t2r04	t2r05
t2r01	1.000	.700	.943	.943	.943
t2r02	.700	1.000	.840	.686	.840
t2r03	.943	.840	1.000	.868	1.000
t2r04	.943	.686	.868	1.000	.868
t2r05	.943	.840	1.000	.868	1.000

a. grade = 9

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.156	.778	1.333	.556	1.714	.047	5
Item Variances	.906	.694	1.000	.306	1.440	.015	5
Inter-Item Correlations	.863	.686	1.000	.314	1.458	.010	5

a. grade = 9

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t2r01	4.44	12.528	.942	.	.958
t2r02	5.00	14.500	.788	.	.981
t2r03	4.56	12.528	.977	.	.952
t2r04	4.56	13.028	.887	.	.967
t2r05	4.56	12.528	.977	.	.952

a. grade = 9

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
5.78	20.194	4.494	5

a. grade = 9

grade = 10**Case Processing Summary^b**

	N	%
Cases Valid	443	98.0
Excluded ^a	9	2.0
Total	452	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 10

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.831	.830	5

a. grade = 10

Item Statistics^a

	Mean	Std. Deviation	N
t2r01	1.40	.861	443
t2r02	.66	.796	443
t2r03	1.50	.811	443
t2r04	1.38	.827	443
t2r05	1.31	.877	443

a. grade = 10

Inter-Item Correlation Matrix^a

	t2r01	t2r02	t2r03	t2r04	t2r05
t2r01	1.000	.271	.620	.579	.567
t2r02	.271	1.000	.309	.306	.255
t2r03	.620	.309	1.000	.746	.623
t2r04	.579	.306	.746	1.000	.658
t2r05	.567	.255	.623	.658	1.000

a. grade = 10

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.248	.657	1.501	.844	2.285	.114	5
Item Variances	.697	.633	.770	.137	1.216	.003	5
Inter-Item Correlations	.493	.255	.746	.491	2.927	.033	5

a. grade = 10

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t2r01	4.85	6.746	.652	.450	.791
t2r02	5.58	8.243	.335	.115	.872
t2r03	4.74	6.595	.757	.625	.761
t2r04	4.86	6.537	.753	.627	.762
t2r05	4.93	6.582	.678	.501	.783

a. grade = 10

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.24	10.405	3.226	5

a. grade = 10

grade = 11**Case Processing Summary^b**

	N	%
Cases Valid	6	75.0
Excluded ^a	2	25.0
Total	8	100.0

a. Listwise deletion based on all variables in the procedure.

Case Processing Summary^b

		N	%
Cases	Valid	6	75.0
	Excluded ^a	2	25.0
	Total	8	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 11

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.856	.860	5

a. grade = 11

Item Statistics^a

	Mean	Std. Deviation	N
t2r01	1.33	.816	6
t2r02	.33	.516	6
t2r03	1.33	1.033	6
t2r04	1.67	.816	6
t2r05	1.00	1.095	6

a. grade = 11

Inter-Item Correlation Matrix^a

	t2r01	t2r02	t2r03	t2r04	t2r05
t2r01	1.000	.158	.791	.800	.447
t2r02	.158	1.000	.500	.316	.707
t2r03	.791	.500	1.000	.632	.707
t2r04	.800	.316	.632	1.000	.447
t2r05	.447	.707	.707	.447	1.000

a. grade = 11

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.133	.333	1.667	1.333	5.000	.256	5
Item Variances	.773	.267	1.200	.933	4.500	.137	5
Inter-Item Correlations	.551	.158	.800	.642	5.060	.043	5

a. grade = 11

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t2r01	4.33	8.267	.710	.850	.817
t2r02	5.33	10.267	.524	.625	.866
t2r03	4.33	6.667	.850	.812	.773
t2r04	4.00	8.400	.676	.700	.825
t2r05	4.67	7.067	.687	.667	.830

a. grade = 11

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
5.67	12.267	3.502	5

a. grade = 11

Reading Reliability Task 3

Scale: ALL VARIABLES

grade = .

Case Processing Summary^b

		N	%
Cases	Valid	110	99.1
	Excluded ^a	1	.9
	Total	111	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = .

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.953	.954	5

a. grade = .

Item Statistics^a

	Mean	Std. Deviation	N
t3r01	1.04	.856	110
t3r02	1.05	.882	110
t3r03	.91	.873	110
t3r04	.93	.906	110
t3r05	.89	.871	110

a. grade = .

Inter-Item Correlation Matrix^a

	t3r01	t3r02	t3r03	t3r04	t3r05
t3r01	1.000	.849	.790	.749	.805
t3r02	.849	1.000	.816	.739	.819
t3r03	.790	.816	1.000	.850	.855
t3r04	.749	.739	.850	1.000	.769
t3r05	.805	.819	.855	.769	1.000

a. grade = .

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	.962	.891	1.045	.155	1.173	.005	5
Item Variances	.770	.733	.820	.088	1.120	.001	5
Inter-Item Correlations	.804	.739	.855	.116	1.157	.002	5

a. grade = .

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t3r01	3.77	10.673	.863	.769	.944
t3r02	3.76	10.476	.872	.788	.942
t3r03	3.90	10.384	.903	.836	.937
t3r04	3.88	10.509	.834	.740	.949
t3r05	3.92	10.498	.881	.789	.940

a. grade = .

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
4.81	16.229	4.029	5

a. grade = .

grade = 3

Case Processing Summary^b

		N	%
Cases	Valid	1054	94.8
	Excluded ^a	58	5.2
	Total	1112	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 3

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.946	.946	5

a. grade = 3

Item Statistics^a

	Mean	Std. Deviation	N
t3r01	1.51	.673	1054
t3r02	1.47	.707	1054
t3r03	1.26	.712	1054
t3r04	1.35	.703	1054
t3r05	1.43	.690	1054

a. grade = 3

Inter-Item Correlation Matrix^a

	t3r01	t3r02	t3r03	t3r04	t3r05
t3r01	1.000	.810	.733	.759	.793
t3r02	.810	1.000	.747	.781	.798
t3r03	.733	.747	1.000	.784	.767
t3r04	.759	.781	.784	1.000	.823
t3r05	.793	.798	.767	.823	1.000

a. grade = 3

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.404	1.263	1.511	.249	1.197	.010	5
Item Variances	.486	.453	.507	.054	1.119	.000	5
Inter-Item Correlations	.780	.733	.823	.089	1.122	.001	5

a. grade = 3

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t3r01	5.51	6.622	.846	.728	.935
t3r02	5.55	6.426	.859	.747	.933
t3r03	5.76	6.504	.824	.685	.939
t3r04	5.67	6.435	.863	.754	.932
t3r05	5.60	6.461	.875	.769	.930

a. grade = 3

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
7.02	10.006	3.163	5

a. grade = 3

grade = 4

Case Processing Summary^b

	N	%
Cases Valid	995	95.2
Excluded ^a	50	4.8
Total	1045	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 4

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.951	.951	5

a. grade = 4

Item Statistics^a

	Mean	Std. Deviation	N
t3r01	1.56	.689	995
t3r02	1.55	.714	995
t3r03	1.40	.734	995
t3r04	1.46	.711	995
t3r05	1.52	.698	995

a. grade = 4

Inter-Item Correlation Matrix^a

	t3r01	t3r02	t3r03	t3r04	t3r05
t3r01	1.000	.796	.749	.777	.801
t3r02	.796	1.000	.774	.790	.813
t3r03	.749	.774	1.000	.808	.813
t3r04	.777	.790	.808	1.000	.823
t3r05	.801	.813	.813	.823	1.000

a. grade = 4

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.496	1.401	1.559	.158	1.113	.004	5
Item Variances	.503	.474	.538	.064	1.135	.001	5
Inter-Item Correlations	.794	.749	.823	.074	1.099	.000	5

a. grade = 4

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t3r01	5.92	6.959	.845	.722	.942
t3r02	5.93	6.787	.862	.746	.939
t3r03	6.08	6.722	.853	.736	.941
t3r04	6.02	6.773	.871	.761	.938
t3r05	5.96	6.784	.889	.790	.935

a. grade = 4

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
7.48	10.503	3.241	5

a. grade = 4

grade = 5

Case Processing Summary^b

		N	%
Cases	Valid	823	94.8
	Excluded ^a	45	5.2
	Total	868	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 5

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.960	.960	5

a. grade = 5

Item Statistics^a

	Mean	Std. Deviation	N
t3r01	1.59	.672	823
t3r02	1.61	.684	823
t3r03	1.48	.706	823
t3r04	1.51	.704	823
t3r05	1.55	.694	823

a. grade = 5

Inter-Item Correlation Matrix^a

	t3r01	t3r02	t3r03	t3r04	t3r05
t3r01	1.000	.829	.805	.813	.825
t3r02	.829	1.000	.813	.812	.855
t3r03	.805	.813	1.000	.827	.838
t3r04	.813	.812	.827	1.000	.861
t3r05	.825	.855	.838	.861	1.000

a. grade = 5

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.546	1.478	1.608	.130	1.088	.003	5
Item Variances	.479	.452	.498	.046	1.101	.000	5
Inter-Item Correlations	.828	.805	.861	.057	1.070	.000	5

a. grade = 5

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t3r01	6.14	6.804	.874	.766	.953
t3r02	6.12	6.715	.886	.792	.951
t3r03	6.25	6.634	.878	.771	.952
t3r04	6.22	6.610	.888	.796	.950
t3r05	6.18	6.598	.910	.832	.947

a. grade = 5

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
7.73	10.322	3.213	5

a. grade = 5

grade = 6**Case Processing Summary^b**

		N	%
Cases	Valid	657	98.4
	Excluded ^a	11	1.6
	Total	668	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 6

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.910	.911	5

a. grade = 6

Item Statistics^a

	Mean	Std. Deviation	N
t3r01	1.36	.861	657
t3r02	1.35	.882	657
t3r03	1.33	.874	657
t3r04	1.27	.934	657
t3r05	1.31	.912	657

a. grade = 6

Inter-Item Correlation Matrix^a

	t3r01	t3r02	t3r03	t3r04	t3r05
t3r01	1.000	.673	.678	.654	.683
t3r02	.673	1.000	.723	.624	.706
t3r03	.678	.723	1.000	.669	.679
t3r04	.654	.624	.669	1.000	.622
t3r05	.683	.706	.679	.622	1.000

a. grade = 6

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.324	1.271	1.362	.091	1.072	.001	5
Item Variances	.797	.741	.872	.131	1.177	.003	5
Inter-Item Correlations	.671	.622	.723	.101	1.163	.001	5

a. grade = 6

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t3r01	5.26	9.761	.775	.601	.890
t3r02	5.27	9.585	.787	.633	.887
t3r03	5.29	9.592	.796	.638	.885
t3r04	5.35	9.565	.732	.544	.899
t3r05	5.31	9.483	.775	.608	.890

a. grade = 6

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.62	14.666	3.830	5

a. grade = 6

grade = 7

Case Processing Summary^b

	N	%
Cases Valid	549	96.8
Excluded ^a	18	3.2
Total	567	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 7

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.917	.917	5

a. grade = 7

Item Statistics^a

	Mean	Std. Deviation	N
t3r01	1.36	.859	549
t3r02	1.33	.895	549
t3r03	1.36	.884	549
t3r04	1.23	.948	549
t3r05	1.28	.917	549

a. grade = 7

Inter-Item Correlation Matrix^a

	t3r01	t3r02	t3r03	t3r04	t3r05
t3r01	1.000	.694	.707	.679	.690
t3r02	.694	1.000	.748	.640	.677
t3r03	.707	.748	1.000	.726	.713
t3r04	.679	.640	.726	1.000	.623
t3r05	.690	.677	.713	.623	1.000

a. grade = 7

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.311	1.228	1.361	.133	1.108	.003	5
Item Variances	.812	.738	.899	.160	1.217	.004	5
Inter-Item Correlations	.690	.623	.748	.126	1.202	.001	5

a. grade = 7

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t3r01	5.20	10.162	.791	.627	.897
t3r02	5.23	9.983	.787	.633	.898
t3r03	5.20	9.825	.836	.704	.888
t3r04	5.33	9.845	.755	.589	.905
t3r05	5.28	9.955	.767	.598	.902

a. grade = 7

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.56	15.236	3.903	5

a. grade = 7

grade = 8

Case Processing Summary^b

		N	%
Cases	Valid	496	98.4
	Excluded ^a	8	1.6
	Total	504	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 8

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.918	.919	5

a. grade = 8

Item Statistics^a

	Mean	Std. Deviation	N
t3r01	1.35	.858	496
t3r02	1.27	.917	496
t3r03	1.34	.895	496
t3r04	1.25	.939	496
t3r05	1.24	.941	496

a. grade = 8

Inter-Item Correlation Matrix^a

	t3r01	t3r02	t3r03	t3r04	t3r05
t3r01	1.000	.699	.738	.624	.665
t3r02	.699	1.000	.746	.640	.673
t3r03	.738	.746	1.000	.739	.723
t3r04	.624	.640	.739	1.000	.681
t3r05	.665	.673	.723	.681	1.000

a. grade = 8

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.288	1.238	1.349	.111	1.090	.003	5
Item Variances	.829	.737	.885	.148	1.201	.004	5
Inter-Item Correlations	.693	.624	.746	.121	1.194	.002	5

a. grade = 8

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t3r01	5.09	10.557	.774	.613	.903
t3r02	5.17	10.183	.784	.627	.901
t3r03	5.10	9.989	.851	.727	.887
t3r04	5.19	10.173	.760	.599	.906
t3r05	5.20	10.070	.780	.609	.902

a. grade = 8

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.44	15.609	3.951	5

a. grade = 8

grade = 9**Case Processing Summary^b**

		N	%
Cases	Valid	9	90.0
	Excluded ^a	1	10.0
	Total	10	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 9

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.951	.952	5

a. grade = 9

Item Statistics^a

	Mean	Std. Deviation	N
t3r01	.89	1.054	9
t3r02	1.11	1.054	9
t3r03	1.11	1.054	9
t3r04	1.00	1.000	9
t3r05	.89	.928	9

a. grade = 9

Inter-Item Correlation Matrix^a

	t3r01	t3r02	t3r03	t3r04	t3r05
t3r01	1.000	.800	.800	.474	.880
t3r02	.800	1.000	1.000	.712	.909
t3r03	.800	1.000	1.000	.712	.909
t3r04	.474	.712	.712	1.000	.808
t3r05	.880	.909	.909	.808	1.000

a. grade = 9

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.000	.889	1.111	.222	1.250	.012	5
Item Variances	1.039	.861	1.111	.250	1.290	.012	5
Inter-Item Correlations	.800	.474	1.000	.526	2.108	.020	5

a. grade = 9

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t3r01	4.11	14.361	.786	.	.954
t3r02	3.89	13.361	.944	.	.926
t3r03	3.89	13.361	.944	.	.926
t3r04	4.00	15.250	.704	.	.967
t3r05	4.11	14.111	.972	.	.924

a. grade = 9

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
5.00	21.750	4.664	5

a. grade = 9

grade = 10**Case Processing Summary^b**

	N	%
Cases Valid	432	95.6
Excluded ^a	20	4.4
Total	452	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 10

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.931	.931	5

a. grade = 10

Item Statistics^a

	Mean	Std. Deviation	N
t3r01	1.30	.902	432
t3r02	1.35	.898	432
t3r03	1.25	.924	432
t3r04	1.15	.960	432
t3r05	1.07	.884	432

a. grade = 10

Inter-Item Correlation Matrix^a

	t3r01	t3r02	t3r03	t3r04	t3r05
t3r01	1.000	.801	.760	.724	.734
t3r02	.801	1.000	.738	.684	.704
t3r03	.760	.738	1.000	.732	.718
t3r04	.724	.684	.732	1.000	.712
t3r05	.734	.704	.718	.712	1.000

a. grade = 10

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.222	1.067	1.347	.280	1.262	.013	5
Item Variances	.836	.782	.922	.140	1.179	.003	5
Inter-Item Correlations	.731	.684	.801	.117	1.170	.001	5

a. grade = 10

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t3r01	4.81	10.572	.851	.736	.909
t3r02	4.76	10.747	.819	.695	.915
t3r03	4.87	10.557	.827	.685	.913
t3r04	4.96	10.511	.794	.637	.920
t3r05	5.04	10.924	.799	.640	.919

a. grade = 10

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.11	16.377	4.047	5

a. grade = 10

grade = 11**Case Processing Summary^b**

	N	%
Cases Valid	7	87.5
Excluded ^a	1	12.5
Total	8	100.0

a. Listwise deletion based on all variables in the procedure.

Case Processing Summary^b

		N	%
Cases	Valid	7	87.5
	Excluded ^a	1	12.5
	Total	8	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 11

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.915	.912	5

a. grade = 11

Item Statistics^a

	Mean	Std. Deviation	N
t3r01	.86	.900	7
t3r02	.57	.976	7
t3r03	.71	.951	7
t3r04	.57	.976	7
t3r05	.71	.756	7

a. grade = 11

Inter-Item Correlation Matrix^a

	t3r01	t3r02	t3r03	t3r04	t3r05
t3r01	1.000	.488	.529	.488	.420
t3r02	.488	1.000	.923	1.000	.710
t3r03	.529	.923	1.000	.923	.563
t3r04	.488	1.000	.923	1.000	.710
t3r05	.420	.710	.563	.710	1.000

a. grade = 11

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	.686	.571	.857	.286	1.500	.014	5
Item Variances	.838	.571	.952	.381	1.667	.026	5
Inter-Item Correlations	.675	.420	1.000	.580	2.380	.042	5

a. grade = 11

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t3r01	2.57	11.619	.520	.	.945
t3r02	2.86	9.143	.936	.	.861
t3r03	2.71	9.571	.874	.	.876
t3r04	2.86	9.143	.936	.	.861
t3r05	2.71	11.571	.676	.	.916

a. grade = 11

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
3.43	15.619	3.952	5

a. grade = 11

Reading Reliability Task 4

Scale: ALL VARIABLES

grade = .

Case Processing Summary^b

		N	%
Cases	Valid	98	88.3
	Excluded ^a	13	11.7
	Total	111	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = .

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.814	.814	5

a. grade = .

Item Statistics^a

	Mean	Std. Deviation	N
t4r01	1.18	.889	98
t4r02	.94	.929	98
t4r03	.93	.888	98
t4r04	.93	.922	98
t4r05	1.02	.861	98

a. grade = .

Inter-Item Correlation Matrix^a

	t4r01	t4r02	t4r03	t4r04	t4r05
t4r01	1.000	.488	.526	.469	.520
t4r02	.488	1.000	.432	.452	.414
t4r03	.526	.432	1.000	.560	.433
t4r04	.469	.452	.560	1.000	.378
t4r05	.520	.414	.433	.378	1.000

a. grade = .

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.000	.929	1.184	.255	1.275	.012	5
Item Variances	.807	.742	.862	.120	1.162	.002	5
Inter-Item Correlations	.467	.378	.560	.182	1.481	.003	5

a. grade = .

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t4r01	3.82	7.574	.654	.436	.762
t4r02	4.06	7.749	.572	.331	.788
t4r03	4.07	7.655	.636	.425	.768
t4r04	4.07	7.655	.600	.388	.779
t4r05	3.98	8.103	.555	.329	.792

a. grade = .

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
5.00	11.567	3.401	5

a. grade = .

grade = 3

Case Processing Summary^b

		N	%
Cases	Valid	1027	92.4
	Excluded ^a	85	7.6
	Total	1112	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 3

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.749	.759	5

a. grade = 3

Item Statistics^a

	Mean	Std. Deviation	N
t4r01	1.45	.770	1027
t4r02	1.07	.928	1027
t4r03	1.41	.767	1027
t4r04	1.37	.792	1027
t4r05	.93	.866	1027

a. grade = 3

Inter-Item Correlation Matrix^a

	t4r01	t4r02	t4r03	t4r04	t4r05
t4r01	1.000	.324	.594	.559	.279
t4r02	.324	1.000	.322	.346	.274
t4r03	.594	.322	1.000	.633	.264
t4r04	.559	.346	.633	1.000	.269
t4r05	.279	.274	.264	.269	1.000

a. grade = 3

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.244	.925	1.448	.523	1.565	.053	5
Item Variances	.684	.588	.861	.273	1.464	.014	5
Inter-Item Correlations	.386	.264	.633	.369	2.394	.021	5

a. grade = 3

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t4r01	4.77	5.721	.602	.424	.675
t4r02	5.15	5.800	.418	.176	.745
t4r03	4.82	5.662	.624	.490	.667
t4r04	4.85	5.576	.622	.468	.666
t4r05	5.30	6.248	.354	.128	.764

a. grade = 3

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.22	8.530	2.921	5

a. grade = 3

grade = 4

Case Processing Summary^b

	N	%
Cases Valid	950	90.9
Excluded ^a	95	9.1
Total	1045	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 4

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.782	.794	5

a. grade = 4

Item Statistics^a

	Mean	Std. Deviation	N
t4r01	1.57	.716	950
t4r02	1.23	.921	950
t4r03	1.50	.737	950
t4r04	1.49	.757	950
t4r05	1.01	.865	950

a. grade = 4

Inter-Item Correlation Matrix^a

	t4r01	t4r02	t4r03	t4r04	t4r05
t4r01	1.000	.390	.582	.647	.342
t4r02	.390	1.000	.342	.376	.320
t4r03	.582	.342	1.000	.657	.329
t4r04	.647	.376	.657	1.000	.364
t4r05	.342	.320	.329	.364	1.000

a. grade = 4

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.360	1.011	1.568	.558	1.552	.055	5
Item Variances	.645	.513	.848	.335	1.653	.021	5
Inter-Item Correlations	.435	.320	.657	.337	2.054	.018	5

a. grade = 4

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t4r01	5.23	5.838	.651	.483	.714
t4r02	5.57	5.746	.456	.211	.782
t4r03	5.29	5.833	.627	.481	.720
t4r04	5.31	5.599	.680	.550	.702
t4r05	5.79	6.029	.431	.187	.785

a. grade = 4

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.80	8.606	2.934	5

a. grade = 4

grade = 5

Case Processing Summary^b

		N	%
Cases	Valid	789	90.9
	Excluded ^a	79	9.1
	Total	868	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 5

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.772	.788	5

a. grade = 5

Item Statistics^a

	Mean	Std. Deviation	N
t4r01	1.62	.680	789
t4r02	1.25	.916	789
t4r03	1.56	.718	789
t4r04	1.52	.750	789
t4r05	1.04	.868	789

a. grade = 5

Inter-Item Correlation Matrix^a

	t4r01	t4r02	t4r03	t4r04	t4r05
t4r01	1.000	.349	.655	.642	.240
t4r02	.349	1.000	.391	.378	.323
t4r03	.655	.391	1.000	.687	.292
t4r04	.642	.378	.687	1.000	.300
t4r05	.240	.323	.292	.300	1.000

a. grade = 5

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.397	1.039	1.617	.578	1.556	.060	5
Item Variances	.627	.462	.840	.377	1.816	.026	5
Inter-Item Correlations	.426	.240	.687	.446	2.855	.027	5

a. grade = 5

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t4r01	5.37	5.713	.619	.503	.710
t4r02	5.74	5.367	.467	.220	.763
t4r03	5.43	5.415	.676	.562	.689
t4r04	5.47	5.323	.666	.548	.689
t4r05	5.95	5.883	.369	.147	.794

a. grade = 5

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.99	8.189	2.862	5

a. grade = 5

grade = 6

Case Processing Summary^b

		N	%
Cases	Valid	612	91.6
	Excluded ^a	56	8.4
	Total	668	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 6

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.814	.822	5

a. grade = 6

Item Statistics^a

	Mean	Std. Deviation	N
t4r01	1.52	.792	612
t4r02	1.33	.881	612
t4r03	1.35	.827	612
t4r04	.95	.956	612
t4r05	1.51	.771	612

a. grade = 6

Inter-Item Correlation Matrix^a

	t4r01	t4r02	t4r03	t4r04	t4r05
t4r01	1.000	.610	.600	.315	.524
t4r02	.610	1.000	.609	.303	.602
t4r03	.600	.609	1.000	.377	.570
t4r04	.315	.303	.377	1.000	.285
t4r05	.524	.602	.570	.285	1.000

a. grade = 6

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.332	.948	1.516	.569	1.600	.053	5
Item Variances	.719	.594	.914	.320	1.538	.017	5
Inter-Item Correlations	.480	.285	.610	.326	2.143	.019	5

a. grade = 6

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t4r01	5.14	6.924	.661	.471	.762
t4r02	5.32	6.461	.684	.521	.752
t4r03	5.31	6.626	.704	.509	.748
t4r04	5.71	7.388	.385	.159	.850
t4r05	5.15	7.107	.633	.442	.770

a. grade = 6

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.66	10.304	3.210	5

a. grade = 6

grade = 7

Case Processing Summary^b

	N	%
Cases Valid	505	89.1
Excluded ^a	62	10.9
Total	567	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 7

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.859	.864	5

a. grade = 7

Item Statistics^a

	Mean	Std. Deviation	N
t4r01	1.51	.800	505
t4r02	1.32	.876	505
t4r03	1.36	.865	505
t4r04	.88	.938	505
t4r05	1.48	.797	505

a. grade = 7

Inter-Item Correlation Matrix^a

	t4r01	t4r02	t4r03	t4r04	t4r05
t4r01	1.000	.715	.741	.349	.672
t4r02	.715	1.000	.713	.354	.668
t4r03	.741	.713	1.000	.406	.649
t4r04	.349	.354	.406	1.000	.334
t4r05	.672	.668	.649	.334	1.000

a. grade = 7

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.310	.875	1.509	.634	1.724	.065	5
Item Variances	.734	.635	.879	.244	1.385	.010	5
Inter-Item Correlations	.560	.334	.741	.407	2.216	.029	5

a. grade = 7

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t4r01	5.04	7.677	.769	.647	.807
t4r02	5.22	7.361	.757	.619	.808
t4r03	5.18	7.317	.782	.643	.801
t4r04	5.67	8.582	.412	.178	.900
t4r05	5.07	7.905	.711	.543	.822

a. grade = 7

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.55	11.724	3.424	5

a. grade = 7

grade = 8

Case Processing Summary^b

		N	%
Cases	Valid	464	92.1
	Excluded ^a	40	7.9
	Total	504	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 8

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.859	.863	5

a. grade = 8

Item Statistics^a

	Mean	Std. Deviation	N
t4r01	1.46	.830	464
t4r02	1.25	.912	464
t4r03	1.24	.899	464
t4r04	.92	.944	464
t4r05	1.44	.800	464

a. grade = 8

Inter-Item Correlation Matrix^a

	t4r01	t4r02	t4r03	t4r04	t4r05
t4r01	1.000	.617	.665	.397	.666
t4r02	.617	1.000	.638	.358	.680
t4r03	.665	.638	1.000	.487	.673
t4r04	.397	.358	.487	1.000	.388
t4r05	.666	.680	.673	.388	1.000

a. grade = 8

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.263	.925	1.457	.532	1.576	.046	5
Item Variances	.772	.640	.891	.250	1.391	.011	5
Inter-Item Correlations	.557	.358	.680	.322	1.899	.017	5

a. grade = 8

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t4r01	4.86	8.209	.722	.550	.818
t4r02	5.06	7.908	.700	.541	.823
t4r03	5.08	7.692	.769	.597	.804
t4r04	5.39	8.791	.474	.249	.883
t4r05	4.87	8.260	.746	.598	.814

a. grade = 8

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.31	12.333	3.512	5

a. grade = 8

grade = 9**Case Processing Summary^b**

		N	%
Cases	Valid	8	80.0
	Excluded ^a	2	20.0
	Total	10	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 9

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.853	.852	5

a. grade = 9

Item Statistics^a

	Mean	Std. Deviation	N
t4r01	1.00	.926	8
t4r02	1.12	.991	8
t4r03	.62	.916	8
t4r04	.75	.886	8
t4r05	1.38	.916	8

a. grade = 9

Inter-Item Correlation Matrix^a

	t4r01	t4r02	t4r03	t4r04	t4r05
t4r01	1.000	.623	.674	.174	.674
t4r02	.623	1.000	.374	.691	.728
t4r03	.674	.374	1.000	.396	.532
t4r04	.174	.691	.396	1.000	.484
t4r05	.674	.728	.532	.484	1.000

a. grade = 9

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	.975	.625	1.375	.750	2.200	.089	5
Item Variances	.861	.786	.982	.196	1.250	.005	5
Inter-Item Correlations	.535	.174	.728	.554	4.181	.030	5

a. grade = 9

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t4r01	3.88	8.982	.669	.833	.822
t4r02	3.75	8.214	.767	.850	.794
t4r03	4.25	9.357	.599	.713	.840
t4r04	4.12	9.839	.527	.777	.857
t4r05	3.50	8.571	.772	.629	.794

a. grade = 9

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
4.88	13.554	3.682	5

a. grade = 9

grade = 10**Case Processing Summary^b**

	N	%
Cases Valid	386	85.4
Excluded ^a	66	14.6
Total	452	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 10

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.914	.915	5

a. grade = 10

Item Statistics^a

	Mean	Std. Deviation	N
t4r01	1.47	.796	386
t4r02	1.33	.887	386
t4r03	1.30	.862	386
t4r04	1.10	.880	386
t4r05	1.44	.820	386

a. grade = 10

Inter-Item Correlation Matrix^a

	t4r01	t4r02	t4r03	t4r04	t4r05
t4r01	1.000	.737	.713	.591	.729
t4r02	.737	1.000	.799	.608	.677
t4r03	.713	.799	1.000	.679	.685
t4r04	.591	.608	.679	1.000	.607
t4r05	.729	.677	.685	.607	1.000

a. grade = 10

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.326	1.104	1.469	.365	1.331	.021	5
Item Variances	.722	.634	.788	.153	1.242	.004	5
Inter-Item Correlations	.682	.591	.799	.209	1.353	.004	5

a. grade = 10

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t4r01	5.16	9.010	.795	.655	.893
t4r02	5.30	8.456	.814	.702	.888
t4r03	5.34	8.499	.835	.719	.883
t4r04	5.53	8.987	.698	.505	.912
t4r05	5.20	8.990	.769	.608	.897

a. grade = 10

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.63	13.444	3.667	5

a. grade = 10

grade = 11**Case Processing Summary^b**

		N	%
Cases	Valid	6	75.0
	Excluded ^a	2	25.0
	Total	8	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 11

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.954	.956	5

a. grade = 11

Item Statistics^a

	Mean	Std. Deviation	N
t4r01	1.33	.816	6
t4r02	1.33	.816	6
t4r03	.83	.753	6
t4r04	1.00	.894	6
t4r05	1.17	.983	6

a. grade = 11

Inter-Item Correlation Matrix^a

	t4r01	t4r02	t4r03	t4r04	t4r05
t4r01	1.000	1.000	.759	.822	.914
t4r02	1.000	1.000	.759	.822	.914
t4r03	.759	.759	1.000	.594	.856
t4r04	.822	.822	.594	1.000	.682
t4r05	.914	.914	.856	.682	1.000

a. grade = 11

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.133	.833	1.333	.500	1.600	.047	5
Item Variances	.733	.567	.967	.400	1.706	.024	5
Inter-Item Correlations	.812	.594	1.000	.406	1.683	.013	5

a. grade = 11

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t4r01	4.33	9.867	.962	.	.928
t4r02	4.33	9.867	.962	.	.928
t4r03	4.83	10.967	.789	.	.956
t4r04	4.67	10.267	.768	.	.961
t4r05	4.50	9.100	.910	.	.938

a. grade = 11

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
5.67	15.467	3.933	5

a. grade = 11

Reading Reliability Task 5

Scale: ALL VARIABLES

grade = .

Case Processing Summary^b

		N	%
Cases	Valid	93	83.8
	Excluded ^a	18	16.2
	Total	111	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = .

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.777	.780	5

a. grade = .

Item Statistics^a

	Mean	Std. Deviation	N
t5r01	1.05	.925	93
t5r02	.99	.903	93
t5r03	1.10	.898	93
t5r04	1.25	.855	93
t5r05	1.19	.824	93

a. grade = .

Inter-Item Correlation Matrix^a

	t5r01	t5r02	t5r03	t5r04	t5r05
t5r01	1.000	.443	.373	.217	.428
t5r02	.443	1.000	.430	.271	.441
t5r03	.373	.430	1.000	.365	.459
t5r04	.217	.271	.365	1.000	.718
t5r05	.428	.441	.459	.718	1.000

a. grade = .

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.116	.989	1.247	.258	1.261	.011	5
Item Variances	.778	.680	.856	.176	1.259	.005	5
Inter-Item Correlations	.415	.217	.718	.501	3.314	.017	5

a. grade = .

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t5r01	4.53	7.056	.479	.293	.760
t5r02	4.59	6.940	.528	.315	.743
t5r03	4.48	6.905	.542	.298	.738
t5r04	4.33	7.203	.508	.530	.749
t5r05	4.39	6.588	.709	.625	.684

a. grade = .

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
5.58	10.268	3.204	5

a. grade = .

grade = 3**Case Processing Summary^b**

		N	%
Cases	Valid	1040	93.5
	Excluded ^a	72	6.5
	Total	1112	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 3

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.633	.635	5

a. grade = 3

Item Statistics^a

	Mean	Std. Deviation	N
t5r01	1.23	.965	1040
t5r02	1.38	.856	1040
t5r03	1.49	.863	1040
t5r04	1.40	.873	1040
t5r05	1.46	.784	1040

a. grade = 3

Inter-Item Correlation Matrix^a

	t5r01	t5r02	t5r03	t5r04	t5r05
t5r01	1.000	.426	.164	.192	.254
t5r02	.426	1.000	.269	.303	.246
t5r03	.164	.269	1.000	.226	.203
t5r04	.192	.303	.226	1.000	.297
t5r05	.254	.246	.203	.297	1.000

a. grade = 3

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.391	1.227	1.492	.265	1.216	.011	5
Item Variances	.757	.614	.932	.318	1.517	.013	5
Inter-Item Correlations	.258	.164	.426	.263	2.603	.005	5

a. grade = 3

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t5r01	5.73	5.057	.388	.207	.581
t5r02	5.58	5.056	.490	.263	.528
t5r03	5.46	5.644	.314	.108	.615
t5r04	5.56	5.390	.376	.159	.585
t5r05	5.49	5.665	.374	.147	.587

a. grade = 3

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.95	7.676	2.770	5

a. grade = 3

grade = 4

Case Processing Summary^b

	N	%
Cases Valid	951	91.0
Excluded ^a	94	9.0
Total	1045	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 4

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.644	.647	5

a. grade = 4

Item Statistics^a

	Mean	Std. Deviation	N
t5r01	1.35	.930	951
t5r02	1.56	.785	951
t5r03	1.62	.778	951
t5r04	1.60	.759	951
t5r05	1.55	.745	951

a. grade = 4

Inter-Item Correlation Matrix^a

	t5r01	t5r02	t5r03	t5r04	t5r05
t5r01	1.000	.354	.201	.232	.232
t5r02	.354	1.000	.321	.286	.208
t5r03	.201	.321	1.000	.313	.232
t5r04	.232	.286	.313	1.000	.307
t5r05	.232	.208	.232	.307	1.000

a. grade = 4

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.534	1.349	1.617	.268	1.199	.011	5
Item Variances	.644	.556	.865	.310	1.558	.016	5
Inter-Item Correlations	.269	.201	.354	.153	1.761	.003	5

a. grade = 4

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t5r01	6.32	4.317	.377	.163	.606
t5r02	6.11	4.527	.447	.214	.567
t5r03	6.05	4.712	.391	.171	.594
t5r04	6.07	4.677	.422	.190	.580
t5r05	6.12	4.902	.358	.139	.609

a. grade = 4

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
7.67	6.639	2.577	5

a. grade = 4

grade = 5

Case Processing Summary^b

		N	%
Cases	Valid	788	90.8
	Excluded ^a	80	9.2
	Total	868	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 5

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.657	.661	5

a. grade = 5

Item Statistics^a

	Mean	Std. Deviation	N
t5r01	1.46	.879	788
t5r02	1.54	.794	788
t5r03	1.65	.752	788
t5r04	1.64	.729	788
t5r05	1.64	.681	788

a. grade = 5

Inter-Item Correlation Matrix^a

	t5r01	t5r02	t5r03	t5r04	t5r05
t5r01	1.000	.354	.202	.247	.246
t5r02	.354	1.000	.259	.279	.317
t5r03	.202	.259	1.000	.293	.297
t5r04	.247	.279	.293	1.000	.315
t5r05	.246	.317	.297	.315	1.000

a. grade = 5

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.589	1.461	1.652	.192	1.131	.007	5
Item Variances	.592	.463	.772	.309	1.667	.014	5
Inter-Item Correlations	.281	.202	.354	.152	1.749	.002	5

a. grade = 5

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t5r01	6.48	4.103	.385	.164	.622
t5r02	6.40	4.149	.454	.213	.584
t5r03	6.29	4.481	.377	.154	.620
t5r04	6.30	4.441	.414	.178	.604
t5r05	6.30	4.530	.433	.194	.598

a. grade = 5

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
7.94	6.247	2.499	5

a. grade = 5

grade = 6**Case Processing Summary^b**

		N	%
Cases	Valid	601	90.0
	Excluded ^a	67	10.0
	Total	668	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 6

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.823	.824	5

a. grade = 6

Item Statistics^a

	Mean	Std. Deviation	N
t5r01	1.43	.795	601
t5r02	1.28	.731	601
t5r03	1.24	.763	601
t5r04	1.22	.748	601
t5r05	1.14	.733	601

a. grade = 6

Inter-Item Correlation Matrix^a

	t5r01	t5r02	t5r03	t5r04	t5r05
t5r01	1.000	.361	.439	.445	.427
t5r02	.361	1.000	.463	.372	.391
t5r03	.439	.463	1.000	.666	.617
t5r04	.445	.372	.666	1.000	.656
t5r05	.427	.391	.617	.656	1.000

a. grade = 6

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.263	1.145	1.431	.286	1.250	.011	5
Item Variances	.569	.534	.632	.098	1.183	.002	5
Inter-Item Correlations	.484	.361	.666	.305	1.843	.013	5

a. grade = 6

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t5r01	4.88	5.726	.520	.271	.818
t5r02	5.04	6.042	.491	.255	.823
t5r03	5.07	5.256	.715	.541	.759
t5r04	5.09	5.365	.697	.551	.765
t5r05	5.17	5.474	.679	.504	.771

a. grade = 6

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.31	8.339	2.888	5

a. grade = 6

grade = 7

Case Processing Summary^b

	N	%
Cases Valid	486	85.7
Excluded ^a	81	14.3
Total	567	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 7

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.828	.828	5

a. grade = 7

Item Statistics^a

	Mean	Std. Deviation	N
t5r01	1.38	.798	486
t5r02	1.26	.723	486
t5r03	1.25	.751	486
t5r04	1.21	.754	486
t5r05	1.13	.742	486

a. grade = 7

Inter-Item Correlation Matrix^a

	t5r01	t5r02	t5r03	t5r04	t5r05
t5r01	1.000	.414	.461	.479	.490
t5r02	.414	1.000	.448	.455	.400
t5r03	.461	.448	1.000	.629	.556
t5r04	.479	.455	.629	1.000	.577
t5r05	.490	.400	.556	.577	1.000

a. grade = 7

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.245	1.126	1.383	.257	1.229	.009	5
Item Variances	.569	.522	.637	.114	1.219	.002	5
Inter-Item Correlations	.491	.400	.629	.228	1.571	.005	5

a. grade = 7

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t5r01	4.84	5.596	.579	.338	.808
t5r02	4.97	6.007	.533	.287	.818
t5r03	4.97	5.482	.674	.479	.779
t5r04	5.02	5.422	.692	.501	.774
t5r05	5.10	5.592	.648	.434	.787

a. grade = 7

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.23	8.419	2.902	5

a. grade = 7

grade = 8

Case Processing Summary^b

		N	%
Cases	Valid	442	87.7
	Excluded ^a	62	12.3
	Total	504	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 8

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.834	.834	5

a. grade = 8

Item Statistics^a

	Mean	Std. Deviation	N
t5r01	1.40	.800	442
t5r02	1.27	.723	442
t5r03	1.17	.745	442
t5r04	1.18	.750	442
t5r05	1.11	.765	442

a. grade = 8

Inter-Item Correlation Matrix^a

	t5r01	t5r02	t5r03	t5r04	t5r05
t5r01	1.000	.381	.509	.487	.512
t5r02	.381	1.000	.411	.402	.388
t5r03	.509	.411	1.000	.655	.586
t5r04	.487	.402	.655	1.000	.684
t5r05	.512	.388	.586	.684	1.000

a. grade = 8

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.225	1.113	1.398	.285	1.256	.012	5
Item Variances	.573	.523	.639	.117	1.223	.002	5
Inter-Item Correlations	.501	.381	.684	.303	1.797	.012	5

a. grade = 8

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t5r01	4.73	5.722	.590	.353	.814
t5r02	4.86	6.348	.480	.232	.841
t5r03	4.95	5.612	.694	.504	.784
t5r04	4.95	5.517	.720	.575	.777
t5r05	5.01	5.524	.698	.530	.783

a. grade = 8

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.13	8.619	2.936	5

a. grade = 8

grade = 9**Case Processing Summary^b**

		N	%
Cases	Valid	6	60.0
	Excluded ^a	4	40.0
	Total	10	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 9

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.928	.930	5

a. grade = 9

Item Statistics^a

	Mean	Std. Deviation	N
t5r01	1.33	.816	6
t5r02	1.33	.816	6
t5r03	1.00	.894	6
t5r04	1.33	.816	6
t5r05	1.67	.816	6

a. grade = 9

Inter-Item Correlation Matrix^a

	t5r01	t5r02	t5r03	t5r04	t5r05
t5r01	1.000	.700	.822	1.000	.800
t5r02	.700	1.000	.274	.700	.800
t5r03	.822	.274	1.000	.822	.548
t5r04	1.000	.700	.822	1.000	.800
t5r05	.800	.800	.548	.800	1.000

a. grade = 9

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.333	1.000	1.667	.667	1.667	.056	5
Item Variances	.693	.667	.800	.133	1.200	.004	5
Inter-Item Correlations	.726	.274	1.000	.726	3.651	.037	5

a. grade = 9

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t5r01	5.33	8.267	.966	.	.882
t5r02	5.33	9.467	.663	.	.939
t5r03	5.67	9.067	.668	.	.941
t5r04	5.33	8.267	.966	.	.882
t5r05	5.00	8.800	.826	.	.909

a. grade = 9

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.67	13.467	3.670	5

a. grade = 9

grade = 10**Case Processing Summary^b**

	N	%
Cases Valid	370	81.9
Excluded ^a	82	18.1
Total	452	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 10

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.876	.876	5

a. grade = 10

Item Statistics^a

	Mean	Std. Deviation	N
t5r01	1.36	.795	370
t5r02	1.23	.738	370
t5r03	1.18	.773	370
t5r04	1.21	.764	370
t5r05	1.16	.798	370

a. grade = 10

Inter-Item Correlation Matrix^a

	t5r01	t5r02	t5r03	t5r04	t5r05
t5r01	1.000	.561	.534	.534	.542
t5r02	.561	1.000	.571	.564	.542
t5r03	.534	.571	1.000	.693	.671
t5r04	.534	.564	.693	1.000	.648
t5r05	.542	.542	.671	.648	1.000

a. grade = 10

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.227	1.157	1.362	.205	1.178	.006	5
Item Variances	.599	.545	.637	.092	1.169	.001	5
Inter-Item Correlations	.586	.534	.693	.160	1.299	.003	5

a. grade = 10

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t5r01	4.77	6.723	.643	.422	.865
t5r02	4.91	6.880	.667	.451	.858
t5r03	4.96	6.459	.752	.590	.838
t5r04	4.92	6.531	.741	.570	.841
t5r05	4.98	6.428	.728	.545	.844

a. grade = 10

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.14	10.009	3.164	5

a. grade = 10

grade = 11

Case Processing Summary^b

		N	%
Cases	Valid	5	62.5
	Excluded ^a	3	37.5
	Total	8	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 11

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.808	.832	5

a. grade = 11

Item Statistics^a

	Mean	Std. Deviation	N
t5r01	1.40	.894	5
t5r02	1.40	.548	5
t5r03	1.00	.707	5
t5r04	1.00	.707	5
t5r05	1.20	.447	5

a. grade = 11

Inter-Item Correlation Matrix^a

	t5r01	t5r02	t5r03	t5r04	t5r05
t5r01	1.000	.612	.395	.395	.375
t5r02	.612	1.000	.645	.645	.612
t5r03	.395	.645	1.000	.500	.000
t5r04	.395	.645	.500	1.000	.791
t5r05	.375	.612	.000	.791	1.000

a. grade = 11

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.200	1.000	1.400	.400	1.400	.040	5
Item Variances	.460	.200	.800	.600	4.000	.053	5
Inter-Item Correlations	.497	.000	.791	.791	4.504E15	.046	5

a. grade = 11

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t5r01	4.60	3.800	.545	.	.807
t5r02	4.60	4.300	.836	.	.713
t5r03	5.00	4.500	.500	.	.800
t5r04	5.00	4.000	.707	.	.733
t5r05	4.80	5.200	.539	.	.795

a. grade = 11

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.00	6.500	2.550	5

a. grade = 11

Reliability**Scale: ALL VARIABLES****grade = .****Case Processing Summary^b**

		N	%
Cases	Valid	89	80.2
	Excluded ^a	22	19.8
	Total	111	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = .

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.765	.765	5

a. grade = .

Item Statistics^a

	Mean	Std. Deviation	N
t6r01	1.42	.751	89
t6r02	1.35	.785	89
t6r03	1.45	.739	89
t6r04	1.38	.805	89
t6r05	1.10	.798	89

a. grade = .

Inter-Item Correlation Matrix^a

	t6r01	t6r02	t6r03	t6r04	t6r05
t6r01	1.000	.388	.315	.355	.327
t6r02	.388	1.000	.413	.399	.270
t6r03	.315	.413	1.000	.530	.519
t6r04	.355	.399	.530	1.000	.434
t6r05	.327	.270	.519	.434	1.000

a. grade = .

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.339	1.101	1.449	.348	1.316	.019	5
Item Variances	.602	.546	.648	.102	1.187	.002	5
Inter-Item Correlations	.395	.270	.530	.260	1.965	.007	5

a. grade = .

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t6r01	5.28	5.568	.459	.225	.747
t6r02	5.35	5.366	.489	.268	.738
t6r03	5.25	5.143	.618	.418	.694
t6r04	5.31	4.991	.590	.363	.702
t6r05	5.60	5.221	.521	.323	.727

a. grade = .

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.70	7.759	2.786	5

a. grade = .

grade = 3**Case Processing Summary^b**

		N	%
Cases	Valid	1031	92.7
	Excluded ^a	81	7.3
	Total	1112	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 3

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.711	.716	5

a. grade = 3

Item Statistics^a

	Mean	Std. Deviation	N
t6r01	1.51	.729	1031
t6r02	1.43	.793	1031
t6r03	1.79	.580	1031
t6r04	1.65	.686	1031
t6r05	1.43	.746	1031

a. grade = 3

Inter-Item Correlation Matrix^a

	t6r01	t6r02	t6r03	t6r04	t6r05
t6r01	1.000	.273	.287	.308	.326
t6r02	.273	1.000	.320	.325	.344
t6r03	.287	.320	1.000	.383	.358
t6r04	.308	.325	.383	1.000	.428
t6r05	.326	.344	.358	.428	1.000

a. grade = 3

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.562	1.427	1.794	.368	1.258	.025	5
Item Variances	.505	.336	.629	.293	1.871	.012	5
Inter-Item Correlations	.335	.273	.428	.154	1.564	.002	5

a. grade = 3

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t6r01	6.30	4.099	.414	.173	.685
t6r02	6.38	3.852	.440	.196	.678
t6r03	6.01	4.365	.475	.230	.665
t6r04	6.16	3.979	.513	.276	.645
t6r05	6.38	3.786	.520	.278	.641

a. grade = 3

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
7.81	5.852	2.419	5

a. grade = 3

grade = 4

Case Processing Summary^b

	N	%
Cases Valid	951	91.0
Excluded ^a	94	9.0
Total	1045	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 4

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.757	.761	5

a. grade = 4

Item Statistics^a

	Mean	Std. Deviation	N
t6r01	1.58	.693	951
t6r02	1.59	.699	951
t6r03	1.81	.564	951
t6r04	1.73	.621	951
t6r05	1.49	.709	951

a. grade = 4

Inter-Item Correlation Matrix^a

	t6r01	t6r02	t6r03	t6r04	t6r05
t6r01	1.000	.404	.406	.393	.346
t6r02	.404	1.000	.392	.361	.355
t6r03	.406	.392	1.000	.416	.397
t6r04	.393	.361	.416	1.000	.421
t6r05	.346	.355	.397	.421	1.000

a. grade = 4

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.638	1.488	1.811	.323	1.217	.017	5
Item Variances	.435	.318	.503	.185	1.582	.006	5
Inter-Item Correlations	.389	.346	.421	.074	1.215	.001	5

a. grade = 4

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t6r01	6.62	3.648	.524	.281	.714
t6r02	6.60	3.661	.510	.264	.719
t6r03	6.38	3.962	.550	.303	.708
t6r04	6.46	3.817	.541	.298	.708
t6r05	6.70	3.632	.511	.270	.719

a. grade = 4

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
8.19	5.515	2.348	5

a. grade = 4

grade = 5

Case Processing Summary^b

		N	%
Cases	Valid	779	89.7
	Excluded ^a	89	10.3
	Total	868	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 5

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.745	.753	5

a. grade = 5

Item Statistics^a

	Mean	Std. Deviation	N
t6r01	1.67	.633	779
t6r02	1.60	.690	779
t6r03	1.84	.509	779
t6r04	1.77	.553	779
t6r05	1.53	.693	779

a. grade = 5

Inter-Item Correlation Matrix^a

	t6r01	t6r02	t6r03	t6r04	t6r05
t6r01	1.000	.272	.348	.385	.369
t6r02	.272	1.000	.354	.359	.389
t6r03	.348	.354	1.000	.445	.408
t6r04	.385	.359	.445	1.000	.458
t6r05	.369	.389	.408	.458	1.000

a. grade = 5

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.683	1.533	1.838	.306	1.199	.015	5
Item Variances	.385	.259	.481	.221	1.855	.010	5
Inter-Item Correlations	.379	.272	.458	.187	1.687	.003	5

a. grade = 5

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t6r01	6.75	3.308	.458	.220	.720
t6r02	6.82	3.156	.462	.221	.722
t6r03	6.58	3.494	.532	.290	.698
t6r04	6.64	3.312	.569	.333	.682
t6r05	6.88	2.949	.561	.319	.681

a. grade = 5

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
8.42	4.765	2.183	5

a. grade = 5

grade = 6**Case Processing Summary^b**

		N	%
Cases	Valid	581	87.0
	Excluded ^a	87	13.0
	Total	668	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 6

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.779	.782	5

a. grade = 6

Item Statistics^a

	Mean	Std. Deviation	N
t6r01	1.51	.706	581
t6r02	1.54	.712	581
t6r03	1.38	.697	581
t6r04	1.35	.841	581
t6r05	1.13	.728	581

a. grade = 6

Inter-Item Correlation Matrix^a

	t6r01	t6r02	t6r03	t6r04	t6r05
t6r01	1.000	.484	.511	.443	.280
t6r02	.484	1.000	.556	.451	.325
t6r03	.511	.556	1.000	.502	.354
t6r04	.443	.451	.502	1.000	.279
t6r05	.280	.325	.354	.279	1.000

a. grade = 6

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t6r01	5.41	4.945	.574	.348	.732
t6r02	5.37	4.824	.612	.393	.720
t6r03	5.53	4.760	.658	.445	.705
t6r04	5.57	4.546	.556	.326	.740
t6r05	5.78	5.392	.392	.159	.790

a. grade = 6

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.92	7.246	2.692	5

a. grade = 6

grade = 7**Case Processing Summary^b**

		N	%
Cases	Valid	465	82.0
	Excluded ^a	102	18.0
	Total	567	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 7

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.805	.807	5

a. grade = 7

Item Statistics^a

	Mean	Std. Deviation	N
t6r01	1.47	.731	465
t6r02	1.48	.746	465
t6r03	1.40	.700	465
t6r04	1.35	.838	465
t6r05	1.07	.707	465

a. grade = 7

Inter-Item Correlation Matrix^a

	t6r01	t6r02	t6r03	t6r04	t6r05
t6r01	1.000	.534	.530	.448	.400
t6r02	.534	1.000	.543	.442	.407
t6r03	.530	.543	1.000	.526	.358
t6r04	.448	.442	.526	1.000	.359
t6r05	.400	.407	.358	.359	1.000

a. grade = 7

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.354	1.069	1.484	.415	1.388	.028	5
Item Variances	.556	.490	.702	.212	1.433	.007	5
Inter-Item Correlations	.455	.358	.543	.184	1.515	.005	5

a. grade = 7

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t6r01	5.30	5.194	.626	.403	.756
t6r02	5.29	5.128	.631	.412	.755
t6r03	5.37	5.243	.649	.440	.750
t6r04	5.42	4.969	.574	.345	.775
t6r05	5.70	5.692	.481	.236	.799

a. grade = 7

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.77	7.814	2.795	5

a. grade = 7

grade = 8

Case Processing Summary^b

		N	%
Cases	Valid	427	84.7
	Excluded ^a	77	15.3
	Total	504	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 8

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.812	.813	5

a. grade = 8

Item Statistics^a

	Mean	Std. Deviation	N
t6r01	1.43	.742	427
t6r02	1.44	.774	427
t6r03	1.36	.729	427
t6r04	1.34	.838	427
t6r05	.99	.733	427

a. grade = 8

Inter-Item Correlation Matrix^a

	t6r01	t6r02	t6r03	t6r04	t6r05
t6r01	1.000	.460	.549	.486	.385
t6r02	.460	1.000	.582	.475	.402
t6r03	.549	.582	1.000	.503	.447
t6r04	.486	.475	.503	1.000	.358
t6r05	.385	.402	.447	.358	1.000

a. grade = 8

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.312	.988	1.443	.454	1.460	.035	5
Item Variances	.584	.532	.703	.171	1.322	.005	5
Inter-Item Correlations	.465	.358	.582	.224	1.625	.005	5

a. grade = 8

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t6r01	5.13	5.634	.609	.383	.772
t6r02	5.12	5.475	.623	.407	.768
t6r03	5.20	5.456	.688	.484	.749
t6r04	5.22	5.352	.587	.353	.780
t6r05	5.57	6.001	.499	.255	.803

a. grade = 8

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.56	8.332	2.886	5

a. grade = 8

grade = 9**Case Processing Summary^b**

		N	%
Cases	Valid	6	60.0
	Excluded ^a	4	40.0
	Total	10	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 9

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.931	.936	5

a. grade = 9

Item Statistics^a

	Mean	Std. Deviation	N
t6r01	1.17	.753	6
t6r02	1.50	.837	6
t6r03	1.33	.816	6
t6r04	1.50	.837	6
t6r05	1.00	.632	6

a. grade = 9

Summary Item Statistics^a

	t6r01	t6r02	t6r03	t6r04	t6r05
t6r01	1.000	.476	.868	.794	.840
t6r02	.476	1.000	.586	.714	.756
t6r03	.868	.586	1.000	.878	.775
t6r04	.794	.714	.878	1.000	.756
t6r05	.840	.756	.775	.756	1.000

a. grade = 6

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.300	1.000	1.500	.500	1.500	.047	5
Item Variances	.607	.400	.700	.300	1.750	.016	5
Inter-Item Correlations	.744	.476	.878	.402	1.844	.015	5

a. grade = 9

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t6r01	5.33	7.867	.821	.899	.915
t6r02	5.00	8.000	.676	.810	.944
t6r03	5.17	7.367	.872	.850	.905
t6r04	5.00	7.200	.891	.857	.901
t6r05	5.50	8.300	.878	.889	.910

a. grade = 9

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.50	11.900	3.450	5

a. grade = 9

grade = 10**Case Processing Summary^b**

	N	%
Cases Valid	362	80.1
Excluded ^a	90	19.9
Total	452	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 10

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.846	.846	5

a. grade = 10

Item Statistics^a

	Mean	Std. Deviation	N
t6r01	1.51	.738	362
t6r02	1.48	.767	362
t6r03	1.36	.747	362
t6r04	1.36	.842	362
t6r05	1.03	.690	362

a. grade = 10

Inter-Item Correlation Matrix^a

	t6r01	t6r02	t6r03	t6r04	t6r05
t6r01	1.000	.583	.582	.550	.397
t6r02	.583	1.000	.662	.560	.394
t6r03	.582	.662	1.000	.631	.502
t6r04	.550	.560	.631	1.000	.369
t6r05	.397	.394	.502	.369	1.000

a. grade = 10

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.348	1.028	1.506	.478	1.465	.036	5
Item Variances	.575	.476	.709	.233	1.490	.007	5
Inter-Item Correlations	.523	.369	.662	.293	1.795	.010	5

a. grade = 10

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t6r01	5.23	5.970	.662	.447	.813
t6r02	5.26	5.755	.695	.512	.803
t6r03	5.38	5.632	.764	.591	.785
t6r04	5.38	5.565	.662	.464	.814
t6r05	5.71	6.660	.496	.271	.853

a. grade = 10

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.74	8.902	2.984	5

a. grade = 10

grade = 11

Case Processing Summary^b

		N	%
Cases	Valid	5	62.5
	Excluded ^a	3	37.5
	Total	8	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 11

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.841	.814	5

a. grade = 11

Item Statistics^a

	Mean	Std. Deviation	N
t6r01	1.40	.894	5
t6r02	1.20	.837	5
t6r03	1.40	.548	5
t6r04	1.20	1.095	5
t6r05	1.00	.707	5

a. grade = 11

Inter-Item Correlation Matrix^a

	t6r01	t6r02	t6r03	t6r04	t6r05
t6r01	1.000	.869	.102	.919	.791
t6r02	.869	1.000	.327	.764	.423
t6r03	.102	.327	1.000	-.167	.000
t6r04	.919	.764	-.167	1.000	.645
t6r05	.791	.423	.000	.645	1.000

a. grade = 11

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.240	1.000	1.400	.400	1.400	.028	5
Item Variances	.700	.300	1.200	.900	4.000	.115	5
Inter-Item Correlations	.467	-.167	.919	1.085	-5.511	.144	5

a. grade = 11

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t6r01	4.80	5.700	.983	.	.702
t6r02	5.00	6.500	.820	.	.759
t6r03	4.80	10.200	.057	.	.915
t6r04	5.00	5.500	.778	.	.776
t6r05	5.20	7.700	.637	.	.814

a. grade = 11

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.20	10.700	3.271	5

a. grade = 11

Reading Reliability Task 8

Scale: ALL VARIABLES

grade = .

Case Processing Summary^b

		N	%
Cases	Valid	87	78.4
	Excluded ^a	24	21.6
	Total	111	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = .

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.746	.752	5

a. grade = .

Item Statistics^a

	Mean	Std. Deviation	N
t7r01	1.54	.760	87
t7r02	1.29	.861	87
t7r03	1.40	.814	87
t7r04	1.24	.762	87
t7r05	1.09	.884	87

a. grade = .

Inter-Item Correlation Matrix^a

	t7r01	t7r02	t7r03	t7r04	t7r05
t7r01	1.000	.453	.435	.455	.375
t7r02	.453	1.000	.447	.389	.179
t7r03	.435	.447	1.000	.404	.287
t7r04	.455	.389	.404	1.000	.346
t7r05	.375	.179	.287	.346	1.000

a. grade = .

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.313	1.092	1.540	.448	1.411	.029	5
Item Variances	.669	.577	.782	.205	1.356	.009	5
Inter-Item Correlations	.377	.179	.455	.277	2.549	.007	5

a. grade = .

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t7r01	5.02	5.558	.603	.366	.670
t7r02	5.28	5.551	.493	.305	.708
t7r03	5.16	5.555	.542	.306	.690
t7r04	5.32	5.709	.551	.306	.688
t7r05	5.47	5.857	.387	.192	.750

a. grade = .

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.56	8.295	2.880	5

a. grade = .

grade = 3

Case Processing Summary^b

		N	%
Cases	Valid	1022	91.9
	Excluded ^a	90	8.1
	Total	1112	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 3

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.712	.719	5

a. grade = 3

Item Statistics^a

	Mean	Std. Deviation	N
t7r01	1.74	.596	1022
t7r02	1.72	.627	1022
t7r03	1.56	.757	1022
t7r04	1.50	.818	1022
t7r05	1.21	.825	1022

a. grade = 3

Inter-Item Correlation Matrix^a

	t7r01	t7r02	t7r03	t7r04	t7r05
t7r01	1.000	.404	.316	.281	.249
t7r02	.404	1.000	.446	.345	.287
t7r03	.316	.446	1.000	.373	.306
t7r04	.281	.345	.373	1.000	.382
t7r05	.249	.287	.306	.382	1.000

a. grade = 3

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.544	1.209	1.744	.534	1.442	.046	5
Item Variances	.534	.355	.681	.326	1.916	.023	5
Inter-Item Correlations	.339	.249	.446	.198	1.796	.004	5

a. grade = 3

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t7r01	5.98	4.748	.426	.206	.683
t7r02	6.00	4.441	.521	.302	.649
t7r03	6.17	4.084	.508	.278	.648
t7r04	6.23	3.935	.494	.249	.655
t7r05	6.51	4.089	.431	.195	.685

a. grade = 3

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
7.72	6.209	2.492	5

a. grade = 3

grade = 4

Case Processing Summary^b

	N	%
Cases Valid	943	90.2
Excluded ^a	102	9.8
Total	1045	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 4

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.765	.777	5

a. grade = 4

Item Statistics^a

	Mean	Std. Deviation	N
t7r01	1.79	.558	943
t7r02	1.74	.618	943
t7r03	1.62	.720	943
t7r04	1.55	.786	943
t7r05	1.32	.813	943

a. grade = 4

Inter-Item Correlation Matrix^a

	t7r01	t7r02	t7r03	t7r04	t7r05
t7r01	1.000	.536	.457	.396	.338
t7r02	.536	1.000	.475	.385	.377
t7r03	.457	.475	1.000	.370	.335
t7r04	.396	.385	.370	1.000	.436
t7r05	.338	.377	.335	.436	1.000

a. grade = 4

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.602	1.318	1.789	.471	1.357	.034	5
Item Variances	.498	.311	.661	.350	2.125	.022	5
Inter-Item Correlations	.410	.335	.536	.202	1.602	.004	5

a. grade = 4

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t7r01	6.22	4.722	.574	.369	.718
t7r02	6.27	4.497	.589	.386	.708
t7r03	6.39	4.304	.536	.313	.723
t7r04	6.46	4.109	.533	.290	.726
t7r05	6.69	4.129	.495	.257	.743

a. grade = 4

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
8.01	6.423	2.534	5

a. grade = 4

grade = 5

Case Processing Summary^b

		N	%
Cases	Valid	772	88.9
	Excluded ^a	96	11.1
	Total	868	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 5

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.737	.748	5

a. grade = 5

Item Statistics^a

	Mean	Std. Deviation	N
t7r01	1.83	.499	772
t7r02	1.77	.569	772
t7r03	1.69	.644	772
t7r04	1.59	.740	772
t7r05	1.37	.804	772

a. grade = 5

Inter-Item Correlation Matrix^a

	t7r01	t7r02	t7r03	t7r04	t7r05
t7r01	1.000	.455	.373	.278	.293
t7r02	.455	1.000	.435	.408	.336
t7r03	.373	.435	1.000	.363	.333
t7r04	.278	.408	.363	1.000	.449
t7r05	.293	.336	.333	.449	1.000

a. grade = 5

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.651	1.373	1.828	.455	1.331	.032	5
Item Variances	.436	.249	.647	.398	2.595	.026	5
Inter-Item Correlations	.372	.278	.455	.177	1.638	.004	5

a. grade = 5

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t7r01	6.43	4.128	.463	.257	.709
t7r02	6.48	3.762	.557	.342	.675
t7r03	6.57	3.652	.508	.273	.688
t7r04	6.66	3.340	.528	.295	.681
t7r05	6.88	3.248	.490	.256	.703

a. grade = 5

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
8.26	5.316	2.306	5

a. grade = 5

grade = 6**Case Processing Summary^b**

		N	%
Cases	Valid	576	86.2
	Excluded ^a	92	13.8
	Total	668	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 6

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.744	.754	5

a. grade = 6

Item Statistics^a

	Mean	Std. Deviation	N
t7r01	1.66	.678	576
t7r02	1.20	.923	576
t7r03	1.46	.823	576
t7r04	1.30	.672	576
t7r05	1.37	.835	576

a. grade = 6

Inter-Item Correlation Matrix^a

	t7r01	t7r02	t7r03	t7r04	t7r05
t7r01	1.000	.349	.486	.402	.399
t7r02	.349	1.000	.356	.317	.271
t7r03	.486	.356	1.000	.449	.416
t7r04	.402	.317	.449	1.000	.355
t7r05	.399	.271	.416	.355	1.000

a. grade = 6

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.399	1.200	1.656	.457	1.381	.030	5
Item Variances	.627	.452	.852	.400	1.886	.029	5
Inter-Item Correlations	.380	.271	.486	.215	1.794	.004	5

a. grade = 6

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t7r01	5.34	5.498	.565	.328	.684
t7r02	5.80	5.112	.429	.190	.737
t7r03	5.53	4.924	.589	.362	.667
t7r04	5.69	5.646	.518	.277	.699
t7r05	5.62	5.216	.483	.248	.710

a. grade = 6

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
7.00	7.753	2.784	5

a. grade = 6

grade = 7

Case Processing Summary^b

	N	%
Cases Valid	459	81.0
Excluded ^a	108	19.0
Total	567	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 7

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.779	.789	5

a. grade = 7

Item Statistics^a

	Mean	Std. Deviation	N
t7r01	1.65	.694	459
t7r02	1.18	.925	459
t7r03	1.46	.823	459
t7r04	1.25	.715	459
t7r05	1.35	.858	459

a. grade = 7

Inter-Item Correlation Matrix^a

	t7r01	t7r02	t7r03	t7r04	t7r05
t7r01	1.000	.354	.581	.499	.499
t7r02	.354	1.000	.390	.324	.307
t7r03	.581	.390	1.000	.473	.436
t7r04	.499	.324	.473	1.000	.407
t7r05	.499	.307	.436	.407	1.000

a. grade = 7

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.378	1.181	1.647	.466	1.395	.034	5
Item Variances	.652	.482	.856	.374	1.775	.024	5
Inter-Item Correlations	.427	.307	.581	.274	1.891	.007	5

a. grade = 7

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t7r01	5.24	5.961	.652	.454	.712
t7r02	5.71	5.832	.440	.198	.783
t7r03	5.43	5.547	.627	.420	.712
t7r04	5.64	6.161	.558	.327	.738
t7r05	5.54	5.721	.536	.308	.745

a. grade = 7

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.89	8.654	2.942	5

a. grade = 7

grade = 8

Case Processing Summary^b

		N	%
Cases	Valid	417	82.7
	Excluded ^a	87	17.3
	Total	504	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 8

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.772	.778	5

a. grade = 8

Item Statistics^a

	Mean	Std. Deviation	N
t7r01	1.62	.724	417
t7r02	1.18	.920	417
t7r03	1.48	.812	417
t7r04	1.23	.729	417
t7r05	1.40	.817	417

a. grade = 8

Inter-Item Correlation Matrix^a

	t7r01	t7r02	t7r03	t7r04	t7r05
t7r01	1.000	.370	.513	.427	.417
t7r02	.370	1.000	.441	.393	.243
t7r03	.513	.441	1.000	.440	.494
t7r04	.427	.393	.440	1.000	.379
t7r05	.417	.243	.494	.379	1.000

a. grade = 8

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.379	1.175	1.621	.446	1.380	.033	5
Item Variances	.646	.524	.847	.322	1.615	.017	5
Inter-Item Correlations	.412	.243	.513	.270	2.108	.005	5

a. grade = 8

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t7r01	5.27	5.882	.581	.346	.720
t7r02	5.72	5.553	.472	.258	.762
t7r03	5.42	5.350	.649	.429	.693
t7r04	5.67	5.967	.547	.300	.731
t7r05	5.50	5.813	.499	.300	.746

a. grade = 8

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.89	8.446	2.906	5

a. grade = 8

grade = 9**Case Processing Summary^b**

		N	%
Cases	Valid	6	60.0
	Excluded ^a	4	40.0
	Total	10	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 9

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.872	.893	5

a. grade = 9

Item Statistics^a

	Mean	Std. Deviation	N
t7r01	1.67	.816	6
t7r02	1.33	.816	6
t7r03	1.67	.816	6
t7r04	1.33	.816	6
t7r05	1.00	1.095	6

a. grade = 9

Inter-Item Correlation Matrix^a

	t7r01	t7r02	t7r03	t7r04	t7r05
t7r01	1.000	.800	1.000	.800	.447
t7r02	.800	1.000	.800	.700	.000
t7r03	1.000	.800	1.000	.800	.447
t7r04	.800	.700	.800	1.000	.447
t7r05	.447	.000	.447	.447	1.000

a. grade = 9

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.400	1.000	1.667	.667	1.667	.078	5
Item Variances	.773	.667	1.200	.533	1.800	.057	5
Inter-Item Correlations	.624	.000	1.000	1.000	1.000E20	.079	5

a. grade = 9

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t7r01	5.33	7.867	.932	.	.791
t7r02	5.67	9.067	.624	.	.863
t7r03	5.33	7.867	.932	.	.791
t7r04	5.67	8.267	.824	.	.817
t7r05	6.00	9.200	.361	.	.947

a. grade = 9

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
7.00	12.800	3.578	5

a. grade = 9

grade = 10**Case Processing Summary^b**

	N	%
Cases Valid	352	77.9
Excluded ^a	100	22.1
Total	452	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 10

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.820	.829	5

a. grade = 10

Item Statistics^a

	Mean	Std. Deviation	N
t7r01	1.59	.735	352
t7r02	1.45	.794	352
t7r03	1.44	.702	352
t7r04	1.30	.740	352
t7r05	.99	.944	352

a. grade = 10

Inter-Item Correlation Matrix^a

	t7r01	t7r02	t7r03	t7r04	t7r05
t7r01	1.000	.583	.512	.514	.377
t7r02	.583	1.000	.558	.610	.389
t7r03	.512	.558	1.000	.527	.388
t7r04	.514	.610	.527	1.000	.465
t7r05	.377	.389	.388	.465	1.000

a. grade = 10

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.355	.991	1.585	.594	1.599	.051	5
Item Variances	.620	.492	.892	.399	1.811	.025	5
Inter-Item Correlations	.492	.377	.610	.233	1.620	.007	5

a. grade = 10

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t7r01	5.19	6.194	.626	.417	.782
t7r02	5.32	5.791	.681	.506	.764
t7r03	5.33	6.319	.627	.407	.783
t7r04	5.47	6.005	.682	.475	.766
t7r05	5.78	5.862	.496	.259	.831

a. grade = 10

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.78	9.024	3.004	5

a. grade = 10

grade = 11

Case Processing Summary^b

		N	%
Cases	Valid	4	50.0
	Excluded ^a	4	50.0
	Total	8	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 11

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.434	.270	4

a. grade = 11

Item Statistics^a

	Mean	Std. Deviation	N
t7r02	1.75	.500	4
t7r03	1.25	.957	4
t7r04	1.75	.500	4
t7r05	.50	1.000	4

a. grade = 11

Inter-Item Correlation Matrix^a

	t7r02	t7r03	t7r04	t7r05
t7r02	1.000	.174	-.333	.333
t7r03	.174	1.000	-.522	.522
t7r04	-.333	-.522	1.000	.333
t7r05	.333	.522	.333	1.000

a. grade = 11

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.312	.500	1.750	1.250	3.500	.349	4
Item Variances	.604	.250	1.000	.750	4.000	.168	4
Inter-Item Correlations	.085	-.522	.522	1.044	-1.000	.157	4

a. grade = 11

Item-Total Statistics^b

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t7r02	3.50	3.000	.192	.	.417
t7r03	4.00	2.000	.246	.	.375
t7r04	3.50	3.667	-.174	.	.614
t7r05	4.75	.917	.870	.	-.818 ^a

a. The value is negative due to a negative average covariance among items. This violates reliability model assumptions. You may want to check item codings.

b. grade = 11

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
5.25	3.583	1.893	4

a. grade = 11

Reading Reliability Task 8

Scale: ALL VARIABLES

grade = .

Case Processing Summary^b

		N	%
Cases	Valid	87	78.4
	Excluded ^a	24	21.6
	Total	111	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = .

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.727	.733	5

a. grade = .

Item Statistics^a

	Mean	Std. Deviation	N
t8r01	1.20	.926	87
t8r02	1.20	.833	87
t8r03	1.34	.790	87
t8r04	1.22	.754	87
t8r05	1.10	.903	87

a. grade = .

Inter-Item Correlation Matrix^a

	t8r01	t8r02	t8r03	t8r04	t8r05
t8r01	1.000	.176	.368	.438	.379
t8r02	.176	1.000	.444	.320	.298
t8r03	.368	.444	1.000	.497	.259
t8r04	.438	.320	.497	1.000	.360
t8r05	.379	.298	.259	.360	1.000

a. grade = .

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.211	1.103	1.345	.241	1.219	.008	5
Item Variances	.711	.568	.857	.289	1.508	.015	5
Inter-Item Correlations	.354	.176	.497	.321	2.822	.009	5

a. grade = .

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t8r01	4.86	5.585	.470	.275	.689
t8r02	4.86	6.097	.415	.242	.707
t8r03	4.71	5.789	.548	.362	.658
t8r04	4.84	5.834	.575	.354	.650
t8r05	4.95	5.742	.448	.224	.696

a. grade = .

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.06	8.497	2.915	5

a. grade = .

grade = 3**Case Processing Summary^b**

		N	%
Cases	Valid	1013	91.1
	Excluded ^a	99	8.9
	Total	1112	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 3

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.735	.743	5

a. grade = 3

Item Statistics^a

	Mean	Std. Deviation	N
t8r01	1.30	.930	1013
t8r02	1.17	.839	1013
t8r03	1.38	.699	1013
t8r04	1.39	.722	1013
t8r05	1.55	.819	1013

a. grade = 3

Inter-Item Correlation Matrix^a

	t8r01	t8r02	t8r03	t8r04	t8r05
t8r01	1.000	.314	.356	.280	.427
t8r02	.314	1.000	.289	.336	.335
t8r03	.356	.289	1.000	.555	.396
t8r04	.280	.336	.555	1.000	.374
t8r05	.427	.335	.396	.374	1.000

a. grade = 3

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.357	1.170	1.548	.378	1.323	.019	5
Item Variances	.650	.489	.864	.375	1.768	.023	5
Inter-Item Correlations	.366	.280	.555	.275	1.984	.006	5

a. grade = 3

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t8r01	5.49	5.047	.473	.245	.703
t8r02	5.62	5.488	.431	.190	.715
t8r03	5.41	5.583	.550	.372	.674
t8r04	5.40	5.583	.523	.357	.682
t8r05	5.24	5.211	.536	.292	.674

a. grade = 3

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.79	7.888	2.809	5

a. grade = 3

grade = 4

Case Processing Summary^b

	N	%
Cases Valid	931	89.1
Excluded ^a	114	10.9
Total	1045	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 4

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.780	.784	5

a. grade = 4

Item Statistics^a

	Mean	Std. Deviation	N
t8r01	1.44	.882	931
t8r02	1.34	.791	931
t8r03	1.45	.676	931
t8r04	1.42	.713	931
t8r05	1.62	.777	931

a. grade = 4

Inter-Item Correlation Matrix^a

	t8r01	t8r02	t8r03	t8r04	t8r05
t8r01	1.000	.374	.409	.385	.504
t8r02	.374	1.000	.387	.342	.398
t8r03	.409	.387	1.000	.556	.441
t8r04	.385	.342	.556	1.000	.416
t8r05	.504	.398	.441	.416	1.000

a. grade = 4

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.456	1.342	1.621	.279	1.208	.010	5
Item Variances	.594	.457	.778	.321	1.704	.015	5
Inter-Item Correlations	.421	.342	.556	.214	1.626	.004	5

a. grade = 4

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t8r01	5.84	4.943	.557	.326	.742
t8r02	5.94	5.469	.490	.242	.761
t8r03	5.82	5.547	.597	.395	.729
t8r04	5.86	5.530	.557	.362	.739
t8r05	5.66	5.197	.594	.360	.726

a. grade = 4

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
7.28	7.905	2.812	5

a. grade = 4

grade = 5

Case Processing Summary^b

		N	%
Cases	Valid	760	87.6
	Excluded ^a	108	12.4
	Total	868	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 5

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.753	.756	5

a. grade = 5

Item Statistics^a

	Mean	Std. Deviation	N
t8r01	1.56	.812	760
t8r02	1.45	.740	760
t8r03	1.53	.638	760
t8r04	1.52	.673	760
t8r05	1.72	.688	760

a. grade = 5

Inter-Item Correlation Matrix^a

	t8r01	t8r02	t8r03	t8r04	t8r05
t8r01	1.000	.387	.373	.312	.513
t8r02	.387	1.000	.359	.318	.323
t8r03	.373	.359	1.000	.535	.421
t8r04	.312	.318	.535	1.000	.284
t8r05	.513	.323	.421	.284	1.000

a. grade = 5

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.557	1.449	1.718	.270	1.186	.010	5
Item Variances	.508	.407	.660	.253	1.620	.010	5
Inter-Item Correlations	.383	.284	.535	.251	1.884	.007	5

a. grade = 5

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t8r01	6.22	3.961	.547	.337	.700
t8r02	6.34	4.389	.468	.222	.728
t8r03	6.25	4.425	.580	.387	.690
t8r04	6.27	4.554	.481	.312	.722
t8r05	6.07	4.378	.533	.330	.703

a. grade = 5

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
7.78	6.388	2.527	5

a. grade = 5

grade = 6

Case Processing Summary^b

		N	%
Cases	Valid	570	85.3
	Excluded ^a	98	14.7
	Total	668	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 6

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.796	.802	5

a. grade = 6

Item Statistics^a

	Mean	Std. Deviation	N
t8r01	1.50	.727	570
t8r02	1.49	.771	570
t8r03	1.69	.677	570
t8r04	1.45	.688	570
t8r05	1.16	.821	570

a. grade = 6

Inter-Item Correlation Matrix^a

	t8r01	t8r02	t8r03	t8r04	t8r05
t8r01	1.000	.431	.512	.482	.306
t8r02	.431	1.000	.523	.456	.402
t8r03	.512	.523	1.000	.536	.380
t8r04	.482	.456	.536	1.000	.440
t8r05	.306	.402	.380	.440	1.000

a. grade = 6

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.461	1.161	1.695	.533	1.459	.037	5
Item Variances	.546	.458	.673	.215	1.469	.008	5
Inter-Item Correlations	.447	.306	.536	.230	1.751	.005	5

a. grade = 6

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t8r01	5.80	5.157	.556	.341	.765
t8r02	5.81	4.901	.592	.360	.753
t8r03	5.61	5.089	.645	.436	.739
t8r04	5.85	5.084	.632	.407	.742
t8r05	6.14	5.054	.486	.254	.791

a. grade = 6

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
7.30	7.519	2.742	5

a. grade = 6

grade = 7**Case Processing Summary^b**

	N	%
Cases Valid	452	79.7
Excluded ^a	115	20.3
Total	567	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 7

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.839	.844	5

a. grade = 7

Item Statistics^a

	Mean	Std. Deviation	N
t8r01	1.44	.770	452
t8r02	1.51	.789	452
t8r03	1.67	.705	452
t8r04	1.43	.713	452
t8r05	1.18	.823	452

a. grade = 7

Inter-Item Correlation Matrix^a

	t8r01	t8r02	t8r03	t8r04	t8r05
t8r01	1.000	.420	.645	.573	.449
t8r02	.420	1.000	.550	.523	.413
t8r03	.645	.550	1.000	.680	.483
t8r04	.573	.523	.680	1.000	.457
t8r05	.449	.413	.483	.457	1.000

a. grade = 7

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.446	1.184	1.668	.485	1.409	.031	5
Item Variances	.580	.497	.678	.181	1.364	.006	5
Inter-Item Correlations	.519	.413	.680	.267	1.647	.008	5

a. grade = 7

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t8r01	5.79	5.824	.648	.465	.805
t8r02	5.73	5.956	.583	.361	.824
t8r03	5.56	5.772	.755	.598	.779
t8r04	5.80	5.882	.705	.526	.791
t8r05	6.05	5.944	.549	.302	.835

a. grade = 7

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
7.23	8.826	2.971	5

a. grade = 7

grade = 8

Case Processing Summary^b

		N	%
Cases	Valid	415	82.3
	Excluded ^a	89	17.7
	Total	504	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 8

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.818	.821	5

a. grade = 8

Item Statistics^a

	Mean	Std. Deviation	N
t8r01	1.45	.743	415
t8r02	1.49	.795	415
t8r03	1.64	.745	415
t8r04	1.44	.699	415
t8r05	1.16	.836	415

a. grade = 8

Inter-Item Correlation Matrix^a

	t8r01	t8r02	t8r03	t8r04	t8r05
t8r01	1.000	.437	.530	.511	.355
t8r02	.437	1.000	.579	.497	.425
t8r03	.530	.579	1.000	.593	.422
t8r04	.511	.497	.593	1.000	.442
t8r05	.355	.425	.422	.442	1.000

a. grade = 8

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.435	1.159	1.639	.480	1.414	.030	5
Item Variances	.585	.488	.699	.211	1.432	.007	5
Inter-Item Correlations	.479	.355	.593	.238	1.672	.005	5

a. grade = 8

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t8r01	5.72	5.838	.578	.356	.791
t8r02	5.69	5.515	.621	.403	.778
t8r03	5.53	5.496	.692	.500	.758
t8r04	5.73	5.760	.661	.449	.769
t8r05	6.01	5.720	.512	.269	.814

a. grade = 8

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
7.17	8.467	2.910	5

a. grade = 8

grade = 9**Case Processing Summary^b**

		N	%
Cases	Valid	7	70.0
	Excluded ^a	3	30.0
	Total	10	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 9

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.915	.921	5

a. grade = 9

Item Statistics^a

	Mean	Std. Deviation	N
t8r01	1.14	1.069	7
t8r02	1.71	.756	7
t8r03	1.71	.756	7
t8r04	1.43	.976	7
t8r05	1.43	.976	7

a. grade = 9

Inter-Item Correlation Matrix^a

	t8r01	t8r02	t8r03	t8r04	t8r05
t8r01	1.000	.471	.471	.730	.730
t8r02	.471	1.000	1.000	.645	.645
t8r03	.471	1.000	1.000	.645	.645
t8r04	.730	.645	.645	1.000	1.000
t8r05	.730	.645	.645	1.000	1.000

a. grade = 9

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.486	1.143	1.714	.571	1.500	.057	5
Item Variances	.838	.571	1.143	.571	2.000	.065	5
Inter-Item Correlations	.699	.471	1.000	.529	2.121	.031	5

a. grade = 9

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t8r01	6.29	9.905	.679	.	.923
t8r02	5.71	11.238	.752	.	.904
t8r03	5.71	11.238	.752	.	.904
t8r04	6.00	9.333	.894	.	.871
t8r05	6.00	9.333	.894	.	.871

a. grade = 9

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
7.43	15.619	3.952	5

a. grade = 9

grade = 10**Case Processing Summary^b**

	N	%
Cases Valid	346	76.5
Excluded ^a	106	23.5
Total	452	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 10

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.855	.857	5

a. grade = 10

Item Statistics^a

	Mean	Std. Deviation	N
t8r01	1.62	.761	346
t8r02	1.52	.703	346
t8r03	1.61	.747	346
t8r04	1.46	.750	346
t8r05	1.32	.807	346

a. grade = 10

Inter-Item Correlation Matrix^a

	t8r01	t8r02	t8r03	t8r04	t8r05
t8r01	1.000	.590	.572	.519	.500
t8r02	.590	1.000	.668	.576	.468
t8r03	.572	.668	1.000	.528	.498
t8r04	.519	.576	.528	1.000	.527
t8r05	.500	.468	.498	.527	1.000

a. grade = 10

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.503	1.315	1.616	.301	1.229	.015	5
Item Variances	.569	.494	.651	.157	1.318	.003	5
Inter-Item Correlations	.544	.468	.668	.199	1.426	.003	5

a. grade = 10

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t8r01	5.90	5.932	.671	.455	.824
t8r02	6.00	6.035	.715	.548	.814
t8r03	5.91	5.899	.701	.523	.816
t8r04	6.06	6.008	.661	.443	.827
t8r05	6.20	5.965	.604	.376	.843

a. grade = 10

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
7.52	8.998	3.000	5

a. grade = 10

grade = 11

Case Processing Summary^b

		N	%
Cases	Valid	4	50.0
	Excluded ^a	4	50.0
	Total	8	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 11

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.491	.204	5

a. grade = 11

Item Statistics^a

	Mean	Std. Deviation	N
t8r01	1.50	1.000	4
t8r02	1.75	.500	4
t8r03	1.75	.500	4
t8r04	1.50	.577	4
t8r05	1.50	1.000	4

a. grade = 11

Inter-Item Correlation Matrix^a

	t8r01	t8r02	t8r03	t8r04	t8r05
t8r01	1.000	-.333	-.333	.577	1.000
t8r02	-.333	1.000	-.333	.577	-.333
t8r03	-.333	-.333	1.000	-.577	-.333
t8r04	.577	.577	-.577	1.000	.577
t8r05	1.000	-.333	-.333	.577	1.000

a. grade = 11

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.600	1.500	1.750	.250	1.167	.019	5
Item Variances	.567	.250	1.000	.750	4.000	.158	5
Inter-Item Correlations	.049	-.577	1.000	1.577	-1.732	.302	5

a. grade = 11

Item-Total Statistics^b

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t8r01	6.50	1.667	.775	.	-.133 ^a
t8r02	6.25	4.917	-.225	.	.633
t8r03	6.25	5.583	-.494	.	.716
t8r04	6.50	3.000	.667	.	.222
t8r05	6.50	1.667	.775	.	-.133 ^a

a. The value is negative due to a negative average covariance among items. This violates reliability model assumptions. You may want to check item codings.

b. grade = 11

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
8.00	4.667	2.160	5

a. grade = 11

Reading Reliability Task 9

Scale: ALL VARIABLES

grade = .

Case Processing Summary^b

		N	%
Cases	Valid	87	78.4
	Excluded ^a	24	21.6
	Total	111	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = .

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.742	.744	5

a. grade = .

Item Statistics^a

	Mean	Std. Deviation	N
t9r01	1.48	.805	87
t9r02	1.18	.870	87
t9r03	1.23	.911	87
t9r04	1.37	.878	87
t9r05	1.06	.944	87

a. grade = .

Inter-Item Correlation Matrix^a

	t9r01	t9r02	t9r03	t9r04	t9r05
t9r01	1.000	.403	.338	.454	.330
t9r02	.403	1.000	.328	.261	.511
t9r03	.338	.328	1.000	.446	.322
t9r04	.454	.261	.446	1.000	.283
t9r05	.330	.511	.322	.283	1.000

a. grade = .

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.264	1.057	1.483	.425	1.402	.027	5
Item Variances	.779	.648	.892	.244	1.377	.008	5
Inter-Item Correlations	.367	.261	.511	.250	1.959	.006	5

a. grade = .

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t9r01	4.84	6.741	.527	.305	.691
t9r02	5.14	6.516	.523	.335	.691
t9r03	5.09	6.480	.492	.265	.702
t9r04	4.95	6.603	.492	.307	.702
t9r05	5.26	6.336	.497	.302	.701

a. grade = .

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.32	9.593	3.097	5

a. grade = .

grade = 3**Case Processing Summary^b**

		N	%
Cases	Valid	1005	90.4
	Excluded ^a	107	9.6
	Total	1112	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 3

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.715	.725	5

a. grade = 3

Item Statistics^a

	Mean	Std. Deviation	N
t9r01	1.46	.718	1005
t9r02	1.48	.810	1005
t9r03	1.27	.883	1005
t9r04	1.67	.695	1005
t9r05	1.27	.951	1005

a. grade = 3

Inter-Item Correlation Matrix^a

	t9r01	t9r02	t9r03	t9r04	t9r05
t9r01	1.000	.372	.316	.355	.310
t9r02	.372	1.000	.372	.410	.329
t9r03	.316	.372	1.000	.333	.245
t9r04	.355	.410	.333	1.000	.405
t9r05	.310	.329	.245	.405	1.000

a. grade = 3

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.430	1.269	1.675	.406	1.320	.029	5
Item Variances	.667	.483	.904	.421	1.873	.031	5
Inter-Item Correlations	.345	.245	.410	.165	1.674	.002	5

a. grade = 3

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t9r01	5.69	5.677	.471	.225	.671
t9r02	5.67	5.214	.523	.281	.648
t9r03	5.88	5.273	.432	.202	.686
t9r04	5.48	5.560	.537	.293	.649
t9r05	5.88	5.023	.440	.217	.687

a. grade = 3

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
7.15	7.803	2.793	5

a. grade = 3

grade = 4

Case Processing Summary^b

	N	%
Cases Valid	924	88.4
Excluded ^a	121	11.6
Total	1045	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 4

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.737	.748	5

a. grade = 4

Item Statistics^a

	Mean	Std. Deviation	N
t9r01	1.57	.677	924
t9r02	1.57	.752	924
t9r03	1.36	.837	924
t9r04	1.72	.644	924
t9r05	1.36	.925	924

a. grade = 4

Inter-Item Correlation Matrix^a

	t9r01	t9r02	t9r03	t9r04	t9r05
t9r01	1.000	.365	.341	.448	.377
t9r02	.365	1.000	.397	.395	.313
t9r03	.341	.397	1.000	.372	.333
t9r04	.448	.395	.372	1.000	.381
t9r05	.377	.313	.333	.381	1.000

a. grade = 4

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.517	1.357	1.724	.367	1.270	.025	5
Item Variances	.599	.415	.855	.441	2.063	.033	5
Inter-Item Correlations	.372	.313	.448	.135	1.430	.001	5

a. grade = 4

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t9r01	6.01	5.223	.524	.288	.686
t9r02	6.01	5.045	.500	.261	.692
t9r03	6.23	4.799	.491	.248	.696
t9r04	5.86	5.259	.551	.313	.679
t9r05	6.22	4.569	.475	.232	.709

a. grade = 4

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
7.58	7.301	2.702	5

a. grade = 4

grade = 5

Case Processing Summary^b

		N	%
Cases	Valid	760	87.6
	Excluded ^a	108	12.4
	Total	868	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 5

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.722	.731	5

a. grade = 5

Item Statistics^a

	Mean	Std. Deviation	N
t9r01	1.61	.635	760
t9r02	1.64	.701	760
t9r03	1.51	.768	760
t9r04	1.76	.610	760
t9r05	1.43	.895	760

a. grade = 5

Inter-Item Correlation Matrix^a

	t9r01	t9r02	t9r03	t9r04	t9r05
t9r01	1.000	.347	.340	.351	.347
t9r02	.347	1.000	.324	.379	.340
t9r03	.340	.324	1.000	.387	.323
t9r04	.351	.379	.387	1.000	.384
t9r05	.347	.340	.323	.384	1.000

a. grade = 5

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.588	1.426	1.757	.330	1.232	.016	5
Item Variances	.531	.371	.801	.429	2.156	.030	5
Inter-Item Correlations	.352	.323	.387	.064	1.199	.001	5

a. grade = 5

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t9r01	6.33	4.577	.481	.232	.677
t9r02	6.30	4.389	.480	.236	.675
t9r03	6.44	4.212	.471	.231	.679
t9r04	6.19	4.541	.530	.282	.662
t9r05	6.52	3.805	.482	.237	.683

a. grade = 5

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
7.94	6.289	2.508	5

a. grade = 5

grade = 6**Case Processing Summary^b**

		N	%
Cases	Valid	569	85.2
	Excluded ^a	99	14.8
	Total	668	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 6

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.788	.792	5

a. grade = 6

Item Statistics^a

	Mean	Std. Deviation	N
t9r01	1.70	.650	569
t9r02	1.59	.747	569
t9r03	1.58	.749	569
t9r04	1.54	.759	569
t9r05	1.33	.840	569

a. grade = 6

Inter-Item Correlation Matrix^a

	t9r01	t9r02	t9r03	t9r04	t9r05
t9r01	1.000	.475	.496	.396	.361
t9r02	.475	1.000	.494	.478	.441
t9r03	.496	.494	1.000	.444	.398
t9r04	.396	.478	.444	1.000	.345
t9r05	.361	.441	.398	.345	1.000

a. grade = 6

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.547	1.325	1.698	.373	1.281	.019	5
Item Variances	.565	.423	.706	.283	1.670	.010	5
Inter-Item Correlations	.433	.345	.496	.151	1.438	.003	5

a. grade = 6

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t9r01	6.04	5.497	.568	.337	.751
t9r02	6.14	4.980	.633	.402	.727
t9r03	6.16	5.045	.607	.378	.735
t9r04	6.19	5.195	.543	.306	.756
t9r05	6.41	5.056	.500	.256	.775

a. grade = 6

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
7.73	7.650	2.766	5

a. grade = 6

grade = 7

Case Processing Summary^b

	N	%
Cases Valid	449	79.2
Excluded ^a	118	20.8
Total	567	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 7

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.824	.826	5

a. grade = 7

Item Statistics^a

	Mean	Std. Deviation	N
t9r01	1.67	.683	449
t9r02	1.56	.763	449
t9r03	1.58	.767	449
t9r04	1.46	.775	449
t9r05	1.33	.854	449

a. grade = 7

Inter-Item Correlation Matrix^a

	t9r01	t9r02	t9r03	t9r04	t9r05
t9r01	1.000	.517	.472	.494	.376
t9r02	.517	1.000	.563	.543	.485
t9r03	.472	.563	1.000	.532	.467
t9r04	.494	.543	.532	1.000	.421
t9r05	.376	.485	.467	.421	1.000

a. grade = 7

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.519	1.327	1.673	.345	1.260	.017	5
Item Variances	.593	.466	.730	.263	1.565	.009	5
Inter-Item Correlations	.487	.376	.563	.188	1.500	.003	5

a. grade = 7

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t9r01	5.92	6.237	.585	.356	.799
t9r02	6.03	5.644	.682	.468	.770
t9r03	6.02	5.710	.654	.433	.778
t9r04	6.14	5.740	.634	.413	.784
t9r05	6.27	5.728	.548	.308	.812

a. grade = 7

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
7.59	8.697	2.949	5

a. grade = 7

grade = 8

Case Processing Summary^b

		N	%
Cases	Valid	413	81.9
	Excluded ^a	91	18.1
	Total	504	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 8

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.823	.825	5

a. grade = 8

Item Statistics^a

	Mean	Std. Deviation	N
t9r01	1.65	.696	413
t9r02	1.54	.767	413
t9r03	1.56	.750	413
t9r04	1.43	.808	413
t9r05	1.34	.823	413

a. grade = 8

Inter-Item Correlation Matrix^a

	t9r01	t9r02	t9r03	t9r04	t9r05
t9r01	1.000	.540	.510	.475	.406
t9r02	.540	1.000	.566	.495	.504
t9r03	.510	.566	1.000	.464	.501
t9r04	.475	.495	.464	1.000	.398
t9r05	.406	.504	.501	.398	1.000

a. grade = 8

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.503	1.341	1.654	.312	1.233	.015	5
Item Variances	.593	.484	.677	.193	1.398	.006	5
Inter-Item Correlations	.486	.398	.566	.169	1.424	.003	5

a. grade = 8

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t9r01	5.86	6.095	.614	.389	.790
t9r02	5.98	5.618	.682	.468	.769
t9r03	5.96	5.758	.657	.437	.777
t9r04	6.09	5.795	.576	.338	.801
t9r05	6.17	5.761	.570	.338	.804

a. grade = 8

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
7.52	8.687	2.947	5

a. grade = 8

grade = 9**Case Processing Summary^b**

		N	%
Cases	Valid	6	60.0
	Excluded ^a	4	40.0
	Total	10	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 9

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.924	.931	5

a. grade = 9

Item Statistics^a

	Mean	Std. Deviation	N
t9r01	1.50	.837	6
t9r02	1.33	.816	6
t9r03	1.50	.837	6
t9r04	1.67	.816	6
t9r05	1.17	.983	6

a. grade = 9

Inter-Item Correlation Matrix^a

	t9r01	t9r02	t9r03	t9r04	t9r05
t9r01	1.000	.878	1.000	.878	.365
t9r02	.878	1.000	.878	.800	.664
t9r03	1.000	.878	1.000	.878	.365
t9r04	.878	.800	.878	1.000	.581
t9r05	.365	.664	.365	.581	1.000

a. grade = 9

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.433	1.167	1.667	.500	1.429	.036	5
Item Variances	.740	.667	.967	.300	1.450	.016	5
Inter-Item Correlations	.729	.365	1.000	.635	2.742	.048	5

a. grade = 9

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t9r01	5.67	9.067	.873	.	.892
t9r02	5.83	8.967	.927	.	.882
t9r03	5.67	9.067	.873	.	.892
t9r04	5.50	9.100	.893	.	.889
t9r05	6.00	10.000	.515	.	.969

a. grade = 9

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
7.17	14.167	3.764	5

a. grade = 9

grade = 10**Case Processing Summary^b**

	N	%
Cases Valid	345	76.3
Excluded ^a	107	23.7
Total	452	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 10

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.878	.881	5

a. grade = 10

Item Statistics^a

	Mean	Std. Deviation	N
t9r01	1.65	.661	345
t9r02	1.42	.739	345
t9r03	1.35	.779	345
t9r04	1.50	.748	345
t9r05	1.29	.851	345

a. grade = 10

Inter-Item Correlation Matrix^a

	t9r01	t9r02	t9r03	t9r04	t9r05
t9r01	1.000	.631	.601	.619	.542
t9r02	.631	1.000	.717	.572	.584
t9r03	.601	.717	1.000	.583	.604
t9r04	.619	.572	.583	1.000	.507
t9r05	.542	.584	.604	.507	1.000

a. grade = 10

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.443	1.290	1.652	.362	1.281	.020	5
Item Variances	.575	.437	.724	.287	1.657	.011	5
Inter-Item Correlations	.596	.507	.717	.211	1.416	.003	5

a. grade = 10

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t9r01	5.56	6.753	.715	.524	.852
t9r02	5.80	6.290	.758	.599	.840
t9r03	5.86	6.114	.759	.598	.839
t9r04	5.71	6.519	.673	.472	.860
t9r05	5.92	6.134	.662	.443	.866

a. grade = 10

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
7.21	9.646	3.106	5

a. grade = 10

grade = 11

Case Processing Summary^b

		N	%
Cases	Valid	4	50.0
	Excluded ^a	4	50.0
	Total	8	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 11

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.800	.756	5

a. grade = 11

Item Statistics^a

	Mean	Std. Deviation	N
t9r01	1.50	.577	4
t9r02	1.75	.500	4
t9r03	1.00	.816	4
t9r04	1.50	.577	4
t9r05	1.00	.816	4

a. grade = 11

Inter-Item Correlation Matrix^a

	t9r01	t9r02	t9r03	t9r04	t9r05
t9r01	1.000	-.577	.707	.000	.707
t9r02	-.577	1.000	.000	.577	.000
t9r03	.707	.000	1.000	.707	1.000
t9r04	.000	.577	.707	1.000	.707
t9r05	.707	.000	1.000	.707	1.000

a. grade = 11

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.350	1.000	1.750	.750	1.750	.112	5
Item Variances	.450	.250	.667	.417	2.667	.040	5
Inter-Item Correlations	.383	-.577	1.000	1.577	-1.732	.232	5

a. grade = 11

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t9r01	5.25	4.917	.391	.	.814
t9r02	5.00	6.000	.000	.	.889
t9r03	5.75	2.917	.956	.	.610
t9r04	5.25	4.250	.700	.	.732
t9r05	5.75	2.917	.956	.	.610

a. grade = 11

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.75	6.250	2.500	5

a. grade = 11

Reading Reliability Task 10

Scale: ALL VARIABLES

grade = .

Case Processing Summary^b

		N	%
Cases	Valid	86	77.5
	Excluded ^a	25	22.5
	Total	111	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = .

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.766	.765	5

a. grade = .

Item Statistics^a

	Mean	Std. Deviation	N
t10r01	1.35	.837	86
t10r02	1.17	.870	86
t10r03	1.13	.823	86
t10r04	.99	.901	86
t10r05	1.12	.913	86

a. grade = .

Inter-Item Correlation Matrix^a

	t10r01	t10r02	t10r03	t10r04	t10r05
t10r01	1.000	.287	.378	.271	.454
t10r02	.287	1.000	.379	.513	.507
t10r03	.378	.379	1.000	.272	.418
t10r04	.271	.513	.272	1.000	.459
t10r05	.454	.507	.418	.459	1.000

a. grade = .

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.151	.988	1.349	.360	1.365	.017	5
Item Variances	.756	.678	.833	.156	1.230	.005	5
Inter-Item Correlations	.394	.271	.513	.242	1.894	.008	5

a. grade = .

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t10r01	4.41	7.021	.460	.252	.748
t10r02	4.58	6.434	.582	.380	.707
t10r03	4.63	6.989	.482	.252	.741
t10r04	4.77	6.581	.513	.319	.732
t10r05	4.64	6.045	.643	.416	.683

a. grade = .

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
5.76	9.763	3.125	5

a. grade = .

grade = 3**Case Processing Summary^b**

		N	%
Cases	Valid	994	89.4
	Excluded ^a	118	10.6
	Total	1112	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 3

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.695	.694	5

a. grade = 3

Item Statistics^a

	Mean	Std. Deviation	N
t10r01	1.44	.777	994
t10r02	1.16	.926	994
t10r03	1.26	.915	994
t10r04	1.19	.948	994
t10r05	.99	.914	994

a. grade = 3

Inter-Item Correlation Matrix^a

	t10r01	t10r02	t10r03	t10r04	t10r05
t10r01	1.000	.319	.288	.269	.251
t10r02	.319	1.000	.350	.374	.308
t10r03	.288	.350	1.000	.364	.302
t10r04	.269	.374	.364	1.000	.296
t10r05	.251	.308	.302	.296	1.000

a. grade = 3

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.210	.989	1.445	.456	1.461	.027	5
Item Variances	.807	.604	.899	.296	1.490	.014	5
Inter-Item Correlations	.312	.251	.374	.123	1.492	.002	5

a. grade = 3

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t10r01	4.60	6.854	.398	.161	.666
t10r02	4.89	5.989	.492	.244	.626
t10r03	4.78	6.101	.473	.226	.635
t10r04	4.86	5.978	.475	.230	.634
t10r05	5.06	6.347	.412	.170	.661

a. grade = 3

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.05	9.078	3.013	5

a. grade = 3

grade = 4**Case Processing Summary^b**

	N	%
Cases Valid	914	87.5
Excluded ^a	131	12.5
Total	1045	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 4

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.707	.707	5

a. grade = 4

Item Statistics^a

	Mean	Std. Deviation	N
t10r01	1.51	.730	914
t10r02	1.28	.896	914
t10r03	1.37	.873	914
t10r04	1.35	.912	914
t10r05	1.13	.899	914

a. grade = 4

Inter-Item Correlation Matrix^a

	t10r01	t10r02	t10r03	t10r04	t10r05
t10r01	1.000	.324	.334	.318	.193
t10r02	.324	1.000	.393	.429	.337
t10r03	.334	.393	1.000	.315	.301
t10r04	.318	.429	.315	1.000	.311
t10r05	.193	.337	.301	.311	1.000

a. grade = 4

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.326	1.126	1.507	.381	1.338	.019	5
Item Variances	.747	.533	.831	.299	1.560	.015	5
Inter-Item Correlations	.326	.193	.429	.236	2.224	.004	5

a. grade = 4

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t10r01	5.13	6.548	.409	.182	.681
t10r02	5.35	5.523	.542	.298	.625
t10r03	5.26	5.831	.478	.236	.653
t10r04	5.29	5.639	.493	.254	.646
t10r05	5.51	6.018	.403	.172	.685

a. grade = 4

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.63	8.607	2.934	5

a. grade = 4

grade = 5

Case Processing Summary^b

		N	%
Cases	Valid	753	86.8
	Excluded ^a	115	13.2
	Total	868	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 5

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.675	.675	5

a. grade = 5

Item Statistics^a

	Mean	Std. Deviation	N
t10r01	1.52	.711	753
t10r02	1.35	.875	753
t10r03	1.39	.867	753
t10r04	1.39	.891	753
t10r05	1.11	.912	753

a. grade = 5

Inter-Item Correlation Matrix^a

	t10r01	t10r02	t10r03	t10r04	t10r05
t10r01	1.000	.281	.289	.279	.181
t10r02	.281	1.000	.300	.371	.225
t10r03	.289	.300	1.000	.413	.274
t10r04	.279	.371	.413	1.000	.324
t10r05	.181	.225	.274	.324	1.000

a. grade = 5

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.352	1.110	1.525	.414	1.373	.023	5
Item Variances	.730	.505	.832	.327	1.648	.017	5
Inter-Item Correlations	.294	.181	.413	.232	2.279	.004	5

a. grade = 5

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t10r01	5.24	6.138	.368	.143	.650
t10r02	5.42	5.427	.428	.194	.625
t10r03	5.37	5.303	.472	.233	.605
t10r04	5.37	5.044	.524	.281	.579
t10r05	5.65	5.549	.362	.139	.656

a. grade = 5

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.76	7.937	2.817	5

a. grade = 5

grade = 6**Case Processing Summary^b**

		N	%
Cases	Valid	570	85.3
	Excluded ^a	98	14.7
	Total	668	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 6

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.824	.825	5

a. grade = 6

Item Statistics^a

	Mean	Std. Deviation	N
t10r01	1.55	.753	570
t10r02	1.60	.727	570
t10r03	1.25	.726	570
t10r04	1.26	.821	570
t10r05	1.49	.783	570

a. grade = 6

Inter-Item Correlation Matrix^a

	t10r01	t10r02	t10r03	t10r04	t10r05
t10r01	1.000	.582	.429	.414	.507
t10r02	.582	1.000	.459	.483	.581
t10r03	.429	.459	1.000	.425	.473
t10r04	.414	.483	.425	1.000	.496
t10r05	.507	.581	.473	.496	1.000

a. grade = 6

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.431	1.253	1.598	.346	1.276	.027	5
Item Variances	.582	.527	.673	.147	1.279	.004	5
Inter-Item Correlations	.485	.414	.582	.168	1.405	.003	5

a. grade = 6

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t10r01	5.60	5.744	.614	.403	.790
t10r02	5.56	5.639	.684	.483	.771
t10r03	5.90	6.006	.561	.316	.805
t10r04	5.90	5.624	.573	.334	.803
t10r05	5.66	5.483	.664	.447	.775

a. grade = 6

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
7.16	8.529	2.920	5

a. grade = 6

grade = 7

Case Processing Summary^b

	N	%
Cases Valid	448	79.0
Excluded ^a	119	21.0
Total	567	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 7

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.838	.839	5

a. grade = 7

Item Statistics^a

	Mean	Std. Deviation	N
t10r01	1.53	.759	448
t10r02	1.56	.721	448
t10r03	1.27	.725	448
t10r04	1.30	.804	448
t10r05	1.47	.799	448

a. grade = 7

Inter-Item Correlation Matrix^a

	t10r01	t10r02	t10r03	t10r04	t10r05
t10r01	1.000	.549	.472	.460	.538
t10r02	.549	1.000	.489	.444	.661
t10r03	.472	.489	1.000	.448	.517
t10r04	.460	.444	.448	1.000	.529
t10r05	.538	.661	.517	.529	1.000

a. grade = 7

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.427	1.275	1.558	.283	1.222	.017	5
Item Variances	.582	.520	.646	.126	1.242	.004	5
Inter-Item Correlations	.511	.444	.661	.216	1.487	.004	5

a. grade = 7

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t10r01	5.61	5.921	.632	.404	.808
t10r02	5.58	5.923	.681	.504	.796
t10r03	5.86	6.152	.598	.358	.817
t10r04	5.83	5.909	.583	.348	.823
t10r05	5.66	5.499	.719	.541	.783

a. grade = 7

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
7.13	8.832	2.972	5

a. grade = 7

grade = 8

Case Processing Summary^b

		N	%
Cases	Valid	413	81.9
	Excluded ^a	91	18.1
	Total	504	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 8

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.839	.841	5

a. grade = 8

Item Statistics^a

	Mean	Std. Deviation	N
t10r01	1.48	.799	413
t10r02	1.58	.718	413
t10r03	1.32	.724	413
t10r04	1.25	.840	413
t10r05	1.47	.796	413

a. grade = 8

Inter-Item Correlation Matrix^a

	t10r01	t10r02	t10r03	t10r04	t10r05
t10r01	1.000	.634	.488	.495	.588
t10r02	.634	1.000	.504	.453	.566
t10r03	.488	.504	1.000	.489	.466
t10r04	.495	.453	.489	1.000	.450
t10r05	.588	.566	.466	.450	1.000

a. grade = 8

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.421	1.247	1.584	.337	1.270	.018	5
Item Variances	.603	.515	.706	.190	1.369	.007	5
Inter-Item Correlations	.513	.450	.634	.184	1.410	.004	5

a. grade = 8

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t10r01	5.62	5.828	.701	.514	.789
t10r02	5.52	6.211	.683	.491	.796
t10r03	5.78	6.427	.605	.371	.816
t10r04	5.86	6.060	.582	.347	.825
t10r05	5.63	6.005	.649	.437	.804

a. grade = 8

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
7.10	9.171	3.028	5

a. grade = 8

grade = 9**Case Processing Summary^b**

		N	%
Cases	Valid	7	70.0
	Excluded ^a	3	30.0
	Total	10	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 9

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.846	.856	5

a. grade = 9

Item Statistics^a

	Mean	Std. Deviation	N
t10r01	1.43	.787	7
t10r02	1.29	.756	7
t10r03	1.43	.976	7
t10r04	.86	.900	7
t10r05	1.29	.756	7

a. grade = 9

Inter-Item Correlation Matrix^a

	t10r01	t10r02	t10r03	t10r04	t10r05
t10r01	1.000	.600	.372	.807	.881
t10r02	.600	1.000	.710	.560	.417
t10r03	.372	.710	1.000	.271	.258
t10r04	.807	.560	.271	1.000	.560
t10r05	.881	.417	.258	.560	1.000

a. grade = 9

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.257	.857	1.429	.571	1.667	.055	5
Item Variances	.705	.571	.952	.381	1.667	.029	5
Inter-Item Correlations	.544	.258	.881	.623	3.411	.044	5

a. grade = 9

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t10r01	4.86	6.810	.847	.931	.765
t10r02	5.00	7.333	.733	.667	.797
t10r03	4.86	7.476	.464	.533	.875
t10r04	5.43	6.952	.662	.765	.813
t10r05	5.00	7.667	.637	.852	.820

a. grade = 9

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.29	10.905	3.302	5

a. grade = 9

grade = 10**Case Processing Summary^b**

	N	%
Cases Valid	341	75.4
Excluded ^a	111	24.6
Total	452	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 10

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.843	.843	5

a. grade = 10

Item Statistics^a

	Mean	Std. Deviation	N
t10r01	1.24	.731	341
t10r02	1.17	.766	341
t10r03	1.36	.801	341
t10r04	1.46	.776	341
t10r05	1.26	.735	341

a. grade = 10

Inter-Item Correlation Matrix^a

	t10r01	t10r02	t10r03	t10r04	t10r05
t10r01	1.000	.501	.487	.497	.453
t10r02	.501	1.000	.544	.514	.512
t10r03	.487	.544	1.000	.554	.585
t10r04	.497	.514	.554	1.000	.533
t10r05	.453	.512	.585	.533	1.000

a. grade = 10

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.296	1.167	1.457	.290	1.249	.013	5
Item Variances	.581	.535	.642	.108	1.201	.002	5
Inter-Item Correlations	.518	.453	.585	.131	1.290	.001	5

a. grade = 10

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t10r01	5.24	6.214	.599	.363	.825
t10r02	5.31	5.928	.648	.421	.812
t10r03	5.12	5.673	.686	.477	.801
t10r04	5.02	5.858	.658	.434	.809
t10r05	5.22	6.031	.654	.438	.810

a. grade = 10

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.48	8.933	2.989	5

a. grade = 10

grade = 11

Case Processing Summary^b

		N	%
Cases	Valid	4	50.0
	Excluded ^a	4	50.0
	Total	8	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 11

Reliability Statistics^b

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items ^a	N of Items
.174	-.879	5

a. The value is negative due to a negative average covariance among items. This violates reliability model assumptions. You may want to check item codings.

b. grade = 11

Item Statistics^a

	Mean	Std. Deviation	N
t10r01	1.50	.577	4
t10r02	1.25	.957	4
t10r03	1.25	.957	4
t10r04	1.75	.500	4
t10r05	1.00	.816	4

a. grade = 11

Inter-Item Correlation Matrix^a

	t10r01	t10r02	t10r03	t10r04	t10r05
t10r01	1.000	-.302	-.905	-.577	.000
t10r02	-.302	1.000	.636	-.522	.853
t10r03	-.905	.636	1.000	.174	.426
t10r04	-.577	-.522	.174	1.000	-.816
t10r05	.000	.853	.426	-.816	1.000

a. grade = 11

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.350	1.000	1.750	.750	1.750	.081	5
Item Variances	.617	.250	.917	.667	3.667	.099	5
Inter-Item Correlations	-.103	-.905	.853	1.757	-.943	.360	5

a. grade = 11

Item-Total Statistics^b

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t10r01	5.25	4.917	-.651	.	.588
t10r02	5.50	1.000	.870	.	-1.556 ^a
t10r03	5.50	1.667	.405	.	-.400 ^a
t10r04	5.00	4.667	-.617	.	.524
t10r05	5.75	1.583	.649	.	-.702 ^a

a. The value is negative due to a negative average covariance among items. This violates reliability model assumptions. You may want to check item codings.

b. grade = 11

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.75	3.583	1.893	5

a. grade = 11

Reading Reliability Task 11

Scale: ALL VARIABLES

grade = .

Case Processing Summary^b

		N	%
Cases	Valid	85	76.6
	Excluded ^a	26	23.4
	Total	111	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = .

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.826	.829	5

a. grade = .

Item Statistics^a

	Mean	Std. Deviation	N
t11r01	1.26	.875	85
t11r02	1.26	.726	85
t11r03	1.02	.756	85
t11r04	1.26	.861	85
t11r05	1.14	.726	85

a. grade = .

Inter-Item Correlation Matrix^a

	t11r01	t11r02	t11r03	t11r04	t11r05
t11r01	1.000	.437	.369	.558	.410
t11r02	.437	1.000	.444	.539	.675
t11r03	.369	.444	1.000	.503	.428
t11r04	.558	.539	.503	1.000	.569
t11r05	.410	.675	.428	.569	1.000

a. grade = .

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.188	1.024	1.259	.235	1.230	.011	5
Item Variances	.627	.527	.766	.238	1.451	.014	5
Inter-Item Correlations	.493	.369	.675	.306	1.829	.008	5

a. grade = .

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t11r01	4.68	6.076	.557	.342	.814
t11r02	4.68	6.291	.667	.512	.781
t11r03	4.92	6.576	.542	.305	.814
t11r04	4.68	5.624	.705	.502	.766
t11r05	4.80	6.305	.662	.519	.782

a. grade = .

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
5.94	9.246	3.041	5

a. grade = .

grade = 3**Case Processing Summary^b**

	N	%
Cases Valid	987	88.8
Excluded ^a	125	11.2
Total	1112	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 3

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.752	.752	5

a. grade = 3

Item Statistics^a

	Mean	Std. Deviation	N
t11r01	1.58	.757	987
t11r02	1.11	.758	987
t11r03	1.34	.759	987
t11r04	1.48	.781	987
t11r05	1.10	.768	987

a. grade = 3

Inter-Item Correlation Matrix^a

	t11r01	t11r02	t11r03	t11r04	t11r05
t11r01	1.000	.339	.402	.448	.305
t11r02	.339	1.000	.286	.367	.537
t11r03	.402	.286	1.000	.406	.303
t11r04	.448	.367	.406	1.000	.385
t11r05	.305	.537	.303	.385	1.000

a. grade = 3

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.320	1.098	1.580	.481	1.438	.046	5
Item Variances	.585	.573	.611	.038	1.067	.000	5
Inter-Item Correlations	.378	.286	.537	.251	1.877	.006	5

a. grade = 3

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t11r01	5.02	5.038	.511	.283	.711
t11r02	5.49	4.993	.525	.337	.706
t11r03	5.26	5.144	.472	.242	.725
t11r04	5.12	4.827	.556	.317	.694
t11r05	5.50	4.960	.525	.339	.706

a. grade = 3

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.60	7.346	2.710	5

a. grade = 3

grade = 4

Case Processing Summary^b

	N	%
Cases Valid	910	87.1
Excluded ^a	135	12.9
Total	1045	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 4

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.781	.781	5

a. grade = 4

Item Statistics^a

	Mean	Std. Deviation	N
t11r01	1.64	.708	910
t11r02	1.25	.737	910
t11r03	1.42	.728	910
t11r04	1.56	.738	910
t11r05	1.23	.743	910

a. grade = 4

Inter-Item Correlation Matrix^a

	t11r01	t11r02	t11r03	t11r04	t11r05
t11r01	1.000	.399	.389	.418	.402
t11r02	.399	1.000	.332	.387	.582
t11r03	.389	.332	1.000	.449	.367
t11r04	.418	.387	.449	1.000	.441
t11r05	.402	.582	.367	.441	1.000

a. grade = 4

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.420	1.226	1.641	.414	1.338	.034	5
Item Variances	.534	.501	.552	.050	1.101	.000	5
Inter-Item Correlations	.417	.332	.582	.250	1.752	.004	5

a. grade = 4

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t11r01	5.46	4.948	.533	.285	.749
t11r02	5.85	4.751	.570	.384	.736
t11r03	5.68	4.959	.505	.272	.758
t11r04	5.54	4.757	.566	.329	.738
t11r05	5.87	4.634	.607	.415	.723

a. grade = 4

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
7.10	7.126	2.670	5

a. grade = 4

grade = 5

Case Processing Summary^b

		N	%
Cases	Valid	752	86.6
	Excluded ^a	116	13.4
	Total	868	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 5

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.745	.745	5

a. grade = 5

Item Statistics^a

	Mean	Std. Deviation	N
t11r01	1.70	.658	752
t11r02	1.33	.690	752
t11r03	1.46	.712	752
t11r04	1.61	.694	752
t11r05	1.30	.695	752

a. grade = 5

Inter-Item Correlation Matrix^a

	t11r01	t11r02	t11r03	t11r04	t11r05
t11r01	1.000	.340	.332	.411	.308
t11r02	.340	1.000	.341	.382	.564
t11r03	.332	.341	1.000	.382	.282
t11r04	.411	.382	.382	1.000	.349
t11r05	.308	.564	.282	.349	1.000

a. grade = 5

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.479	1.302	1.702	.400	1.307	.030	5
Item Variances	.476	.433	.507	.074	1.170	.001	5
Inter-Item Correlations	.369	.282	.564	.282	1.999	.006	5

a. grade = 5

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t11r01	5.69	4.181	.474	.236	.713
t11r02	6.07	3.865	.572	.384	.676
t11r03	5.94	4.081	.453	.215	.721
t11r04	5.79	3.954	.527	.286	.693
t11r05	6.09	3.970	.519	.348	.696

a. grade = 5

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
7.39	5.890	2.427	5

a. grade = 5

grade = 6

Case Processing Summary^b

		N	%
Cases	Valid	567	84.9
	Excluded ^a	101	15.1
	Total	668	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 6

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.809	.813	5

a. grade = 6

Item Statistics^a

	Mean	Std. Deviation	N
t11r01	1.36	.822	567
t11r02	1.57	.682	567
t11r03	1.01	.641	567
t11r04	1.34	.838	567
t11r05	1.23	.727	567

a. grade = 6

Inter-Item Correlation Matrix^a

	t11r01	t11r02	t11r03	t11r04	t11r05
t11r01	1.000	.526	.420	.395	.489
t11r02	.526	1.000	.432	.478	.555
t11r03	.420	.432	1.000	.396	.490
t11r04	.395	.478	.396	1.000	.475
t11r05	.489	.555	.490	.475	1.000

a. grade = 6

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.303	1.012	1.570	.557	1.551	.041	5
Item Variances	.557	.412	.703	.291	1.707	.016	5
Inter-Item Correlations	.466	.395	.555	.160	1.405	.003	5

a. grade = 6

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t11r01	5.16	5.044	.586	.359	.776
t11r02	4.95	5.354	.654	.435	.756
t11r03	5.50	5.766	.553	.313	.785
t11r04	5.17	5.084	.554	.316	.788
t11r05	5.28	5.182	.656	.437	.753

a. grade = 6

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.52	7.883	2.808	5

a. grade = 6

grade = 7

Case Processing Summary^b

	N	%
Cases Valid	449	79.2
Excluded ^a	118	20.8
Total	567	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 7

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.804	.807	5

a. grade = 7

Item Statistics^a

	Mean	Std. Deviation	N
t11r01	1.36	.807	449
t11r02	1.54	.700	449
t11r03	1.08	.683	449
t11r04	1.33	.839	449
t11r05	1.33	.730	449

a. grade = 7

Inter-Item Correlation Matrix^a

	t11r01	t11r02	t11r03	t11r04	t11r05
t11r01	1.000	.547	.344	.466	.406
t11r02	.547	1.000	.474	.504	.571
t11r03	.344	.474	1.000	.328	.507
t11r04	.466	.504	.328	1.000	.412
t11r05	.406	.571	.507	.412	1.000

a. grade = 7

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.328	1.080	1.543	.463	1.429	.027	5
Item Variances	.569	.467	.704	.237	1.507	.011	5
Inter-Item Correlations	.456	.328	.571	.243	1.743	.006	5

a. grade = 7

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t11r01	5.28	5.206	.572	.356	.772
t11r02	5.10	5.227	.702	.498	.733
t11r03	5.56	5.783	.521	.313	.785
t11r04	5.31	5.157	.552	.322	.780
t11r05	5.32	5.360	.613	.414	.758

a. grade = 7

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.64	7.963	2.822	5

a. grade = 7

grade = 8

Case Processing Summary^b

		N	%
Cases	Valid	410	81.3
	Excluded ^a	94	18.7
	Total	504	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 8

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.794	.800	5

a. grade = 8

Item Statistics^a

	Mean	Std. Deviation	N
t11r01	1.31	.842	410
t11r02	1.54	.692	410
t11r03	1.04	.644	410
t11r04	1.29	.823	410
t11r05	1.26	.731	410

a. grade = 8

Inter-Item Correlation Matrix^a

	t11r01	t11r02	t11r03	t11r04	t11r05
t11r01	1.000	.526	.244	.372	.472
t11r02	.526	1.000	.469	.496	.619
t11r03	.244	.469	1.000	.334	.467
t11r04	.372	.496	.334	1.000	.439
t11r05	.472	.619	.467	.439	1.000

a. grade = 8

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.288	1.039	1.537	.498	1.479	.031	5
Item Variances	.563	.414	.709	.295	1.712	.016	5
Inter-Item Correlations	.444	.244	.619	.375	2.541	.010	5

a. grade = 8

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t11r01	5.13	5.035	.522	.324	.776
t11r02	4.90	5.017	.717	.520	.713
t11r03	5.40	5.830	.475	.280	.785
t11r04	5.15	5.079	.529	.290	.772
t11r05	5.18	5.009	.665	.464	.727

a. grade = 8

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.44	7.719	2.778	5

a. grade = 8

grade = 9**Case Processing Summary^b**

		N	%
Cases	Valid	7	70.0
	Excluded ^a	3	30.0
	Total	10	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 9

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.852	.857	5

a. grade = 9

Item Statistics^a

	Mean	Std. Deviation	N
t11r01	1.00	.816	7
t11r02	1.00	.577	7
t11r03	1.14	.690	7
t11r04	1.14	.690	7
t11r05	1.14	.690	7

a. grade = 9

Inter-Item Correlation Matrix^a

	t11r01	t11r02	t11r03	t11r04	t11r05
t11r01	1.000	.707	.296	.296	.592
t11r02	.707	1.000	.418	.418	.418
t11r03	.296	.418	1.000	1.000	.650
t11r04	.296	.418	1.000	1.000	.650
t11r05	.592	.418	.650	.650	1.000

a. grade = 9

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.086	1.000	1.143	.143	1.143	.006	5
Item Variances	.486	.333	.667	.333	2.000	.014	5
Inter-Item Correlations	.545	.296	1.000	.704	3.381	.045	5

a. grade = 9

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t11r01	4.43	4.952	.550	.	.859
t11r02	4.43	5.619	.609	.	.836
t11r03	4.29	4.905	.732	.	.803
t11r04	4.29	4.905	.732	.	.803
t11r05	4.29	4.905	.732	.	.803

a. grade = 9

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
5.43	7.619	2.760	5

a. grade = 9

grade = 10**Case Processing Summary^b**

	N	%
Cases Valid	344	76.1
Excluded ^a	108	23.9
Total	452	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 10

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.846	.844	5

a. grade = 10

Item Statistics^a

	Mean	Std. Deviation	N
t11r01	1.17	.669	344
t11r02	1.17	.721	344
t11r03	1.23	.751	344
t11r04	1.23	.738	344
t11r05	1.28	.744	344

a. grade = 10

Inter-Item Correlation Matrix^a

	t11r01	t11r02	t11r03	t11r04	t11r05
t11r01	1.000	.407	.364	.448	.414
t11r02	.407	1.000	.558	.541	.524
t11r03	.364	.558	1.000	.614	.700
t11r04	.448	.541	.614	1.000	.623
t11r05	.414	.524	.700	.623	1.000

a. grade = 10

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.216	1.166	1.285	.119	1.102	.002	5
Item Variances	.526	.448	.564	.116	1.259	.002	5
Inter-Item Correlations	.519	.364	.700	.336	1.923	.011	5

a. grade = 10

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t11r01	4.92	6.072	.489	.254	.854
t11r02	4.91	5.479	.633	.404	.820
t11r03	4.85	5.137	.714	.567	.797
t11r04	4.85	5.205	.708	.504	.799
t11r05	4.80	5.136	.724	.566	.794

a. grade = 10

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
6.08	8.133	2.852	5

a. grade = 10

grade = 11

Case Processing Summary^b

		N	%
Cases	Valid	4	50.0
	Excluded ^a	4	50.0
	Total	8	100.0

a. Listwise deletion based on all variables in the procedure.

b. grade = 11

Reliability Statistics^a

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.961	.964	4

a. grade = 11

Item Statistics^a

	Mean	Std. Deviation	N
t11r02	.75	.957	4
t11r03	1.00	.816	4
t11r04	1.00	.816	4
t11r05	1.25	.957	4

a. grade = 11

Inter-Item Correlation Matrix^a

	t11r02	t11r03	t11r04	t11r05
t11r02	1.000	.853	.853	.818
t11r03	.853	1.000	1.000	.853
t11r04	.853	1.000	1.000	.853
t11r05	.818	.853	.853	1.000

a. grade = 11

Summary Item Statistics^a

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.000	.750	1.250	.500	1.667	.042	4
Item Variances	.792	.667	.917	.250	1.375	.021	4
Inter-Item Correlations	.872	.818	1.000	.182	1.222	.004	4

a. grade = 11

Item-Total Statistics^a

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
t11r02	3.25	6.250	.870	.	.960
t11r03	3.00	6.667	.949	.	.937
t11r04	3.00	6.667	.949	.	.937
t11r05	2.75	6.250	.870	.	.960

a. grade = 11

Scale Statistics^a

Mean	Variance	Std. Deviation	N of Items
4.00	11.333	3.367	4

a. grade = 11