

Accurate Measurement

Considered in terms of two dimensions:

___ Match to Common Core: Test is representative of the Common Core in terms of content coverage and depth of knowledge.

___ Match to Student: Test minimizes construct irrelevant variance through providing accessibility features tailored to the student’s needs and through adapting item delivery to match the student’s functional level.

Match to Common Core	<ul style="list-style-type: none"> • Good alignment • Substantial construct irrelevant variance 	<ul style="list-style-type: none"> • Good alignment • Minimal construct irrelevant variance
	<ul style="list-style-type: none"> • Poor alignment • Substantial construct irrelevant variance 	<ul style="list-style-type: none"> • Poor alignment • Minimal construct irrelevant variance
Match to Student		

Example of construct irrelevant variance:

Imagine you were trying to determine which person had the fastest 100-yard dash (construct in this case is athletic ability) but runners were wearing their favorite shoes rather than the best shoes for the competition.

If some people were wearing snow shoes, others 4-inch high heels, and others flip flops, it would be difficult to determine who is actually the fastest because the shoe variety creates construct irrelevant variance.

