Northern Sea Otter Structure & Function

Instructions

Step 1: Watch the video "Sea Otter Anatomy" from Ocean Today.

Step 2: As you listen to the video, label the following structures of the sea otter anatomy on your "Sea Otter Diagram":

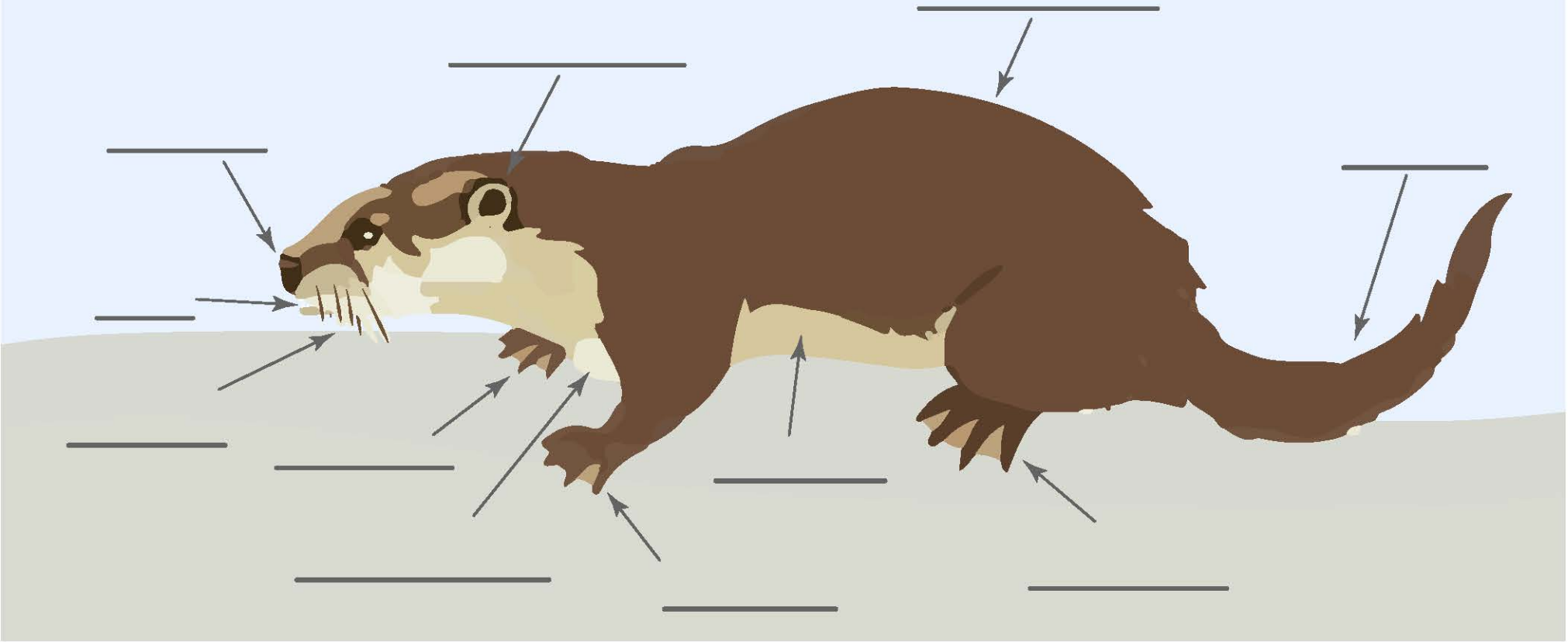
- Sensitive whiskers
- Closeable nostrils
- Closeable ears
- Retractable claws
- Forepaws
- Two layers of dense fur
- Long tail
- Large webbed hind feet
- Baggy storage pockets
- Teeth
- Large lungs

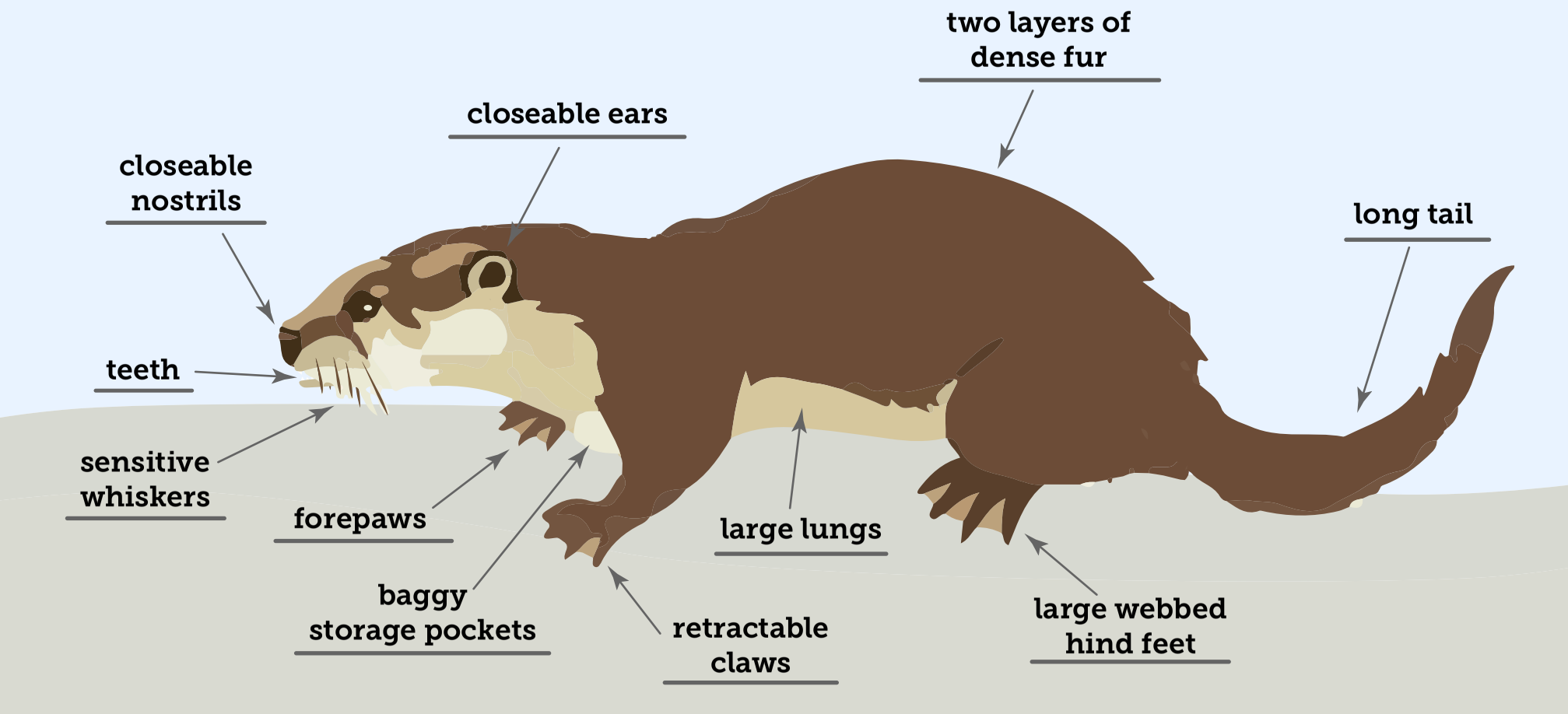
Step 3: Work with a partner to describe the function of each structure of the sea otter anatomy:

Structure	Function (How does the sea otter use this part of their anatomy?)
1. Sensitive whiskers	
2. Closeable nostrils	
3. Closeable ears	
4. Retractable claws	
5. Forepaws	
6. Layers of dense fur	
7. Long tail	
8. Large webbed hind feet	
9. Baggy storage pockets	
10. Teetch	
11. Large lungs	

Sea Otter

Enhydra lutris



Sea Otter

Enhydra lutris