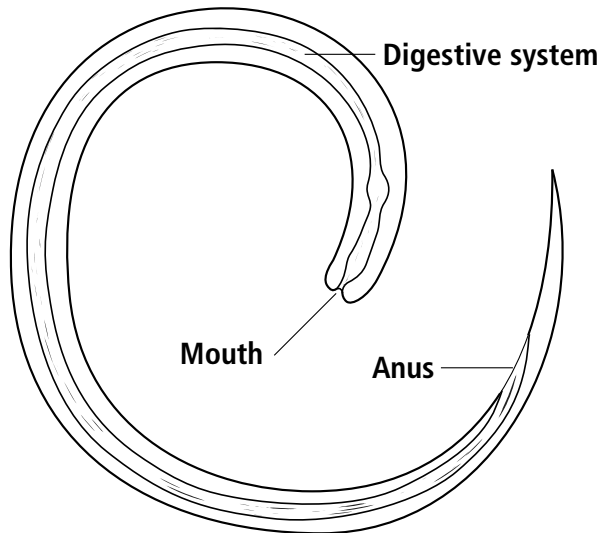


Vinegar Eels



A vinegar eel is a many-celled animal. Vinegar eels are also called nematodes or roundworms. They are easy to find wiggling in the vinegar culture jar because they are always moving. When you see a vinegar eel on the slide, look for the structures shown in the diagram.



Movement A vinegar eel moves with a whip-like motion. Muscles that run along the sides of the worm make the body whip back and forth.

Feeding Vinegar eels feed on the acid-loving bacteria that make vinegar from fermented apple juice. Vinegar eels are adapted to living in acid.

Reproduction Male vinegar eels produce sperm. Female vinegar eels produce eggs. A sperm and an egg combine and grow into a new vinegar eel.

Size 2 mm or larger

Answer the following question.

What is the path of food in a vinegar eel?
