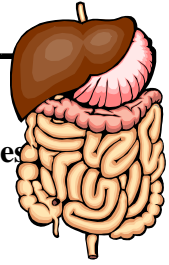


Name \_\_\_\_\_



**Diffusion and Active Transport: “Getting From Here to There” p. 46-47**

**Reading Guide** Please answer the following questions using complete sentences.

1. Define “diffusion”:
2. How does diffusion work in your body?
3. Define “active transport”:
4. How does active transport work in your body?
5. How are diffusion and active transport alike? How are they different?

**Spies: “The Long and Winding Tube” p. 48-49**

**Reading Guide - Read pages 48-49 in the HBS book and answer these questions using complete sentences.**

1. What are the first 25 centimeters of the small intestine called? What must food pass through to get to the first 25 centimeters of the small intestine?
2. What is the first type of liquid that Peppi and Bollo are “assaulted” by? What types of nutrients does that liquid help digest?

