

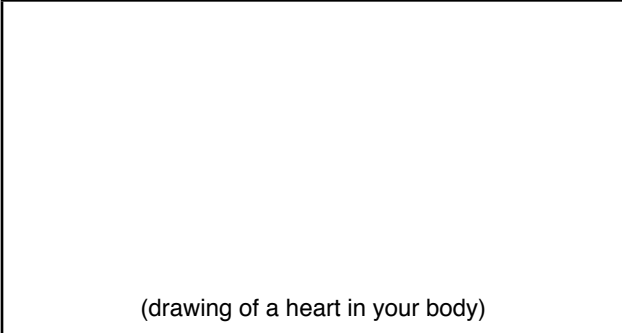
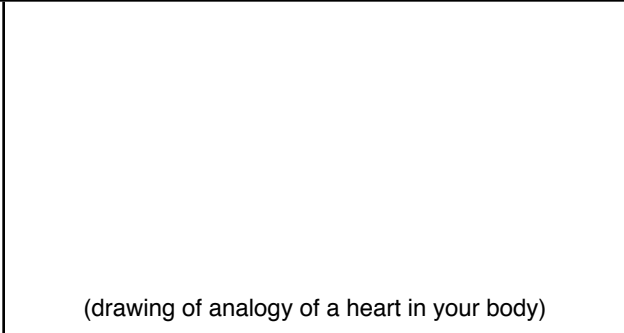
Physical Principles in Living Systems

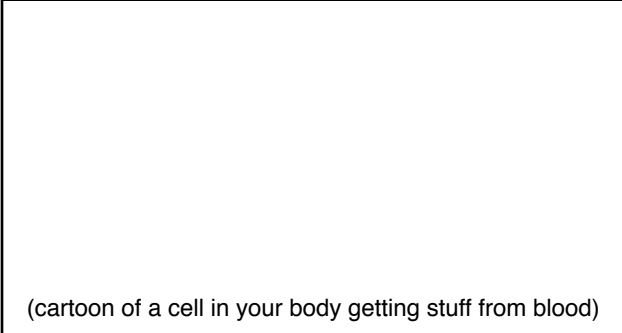
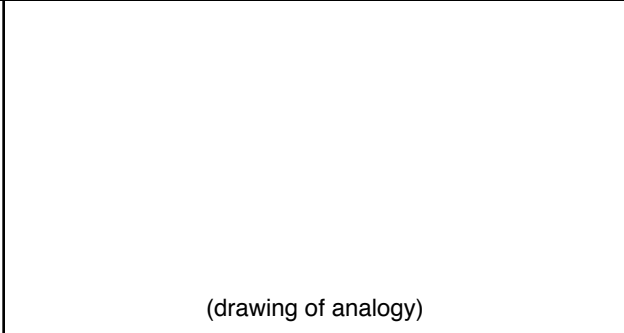
Name:

Heart Analogies

Period:

In the spaces below, finish the sentences and make drawings to illustrate your ideas. You can use Chapter 16, Section 1 to read about the heart.

The function of the heart is to ...	
The heart is like _____ because they both ...	
	

Without the heart pumping, your cells would not get _____ from blood. Without _____, your cells would die. (p.496) This is like _____ because they both ...	
	

Without the heart pumping, your cells could not give _____ to blood. Without being able to get rid of _____, your cells would die. (p.496) This is like _____ because they both ...	
