Name:_____ Date _____

Watershed Runoff Worksheet

Answer the following questions using full sentences and/or detailed diagrams:

1. A watershed is an area of land that drains into a common body of water (stream, lake, river, etc.). What local body of water do you think the rain that lands on your school runs into?

2. Where does the body of water identified in question 1 lead to? Does it eventually lead into another body of water? Explain.

3. What percentage of land around your school on your diagram is impermeable to water (estimate)?

4. What percentage of land around your school is permeable to water (estimate)?

5. How do you think the permeability of land around your school affects the water quality when it gets to the local body of water? Explain.