
ENVIROSCAPE PRESENTATION QUIZ

Circle the correct answer(s).

Some questions may have more than one correct answer.

1 - What are some examples of a hard, or impervious surface, that rainwater can't soak into?

Parking Lot

Corn Field

Driveway

Rooftop

Grass

2 - A pipe discharging wastewater from a factory is an example of what type of pollution?

Point Source Pollution

Non-Point Source Pollution

3 - A watershed is an area of land that drains to a common body of water like a creek, lake or river.

True False

4 - Wilmington's watersheds lie in 2 different river basins. What are these 2 river basins?

White Oak

PeeDee

Roanoke

Cape Fear

Neuse

5 - Stormwater runoff is treated before it flows into waterways.

True False

6 - What causes turbidity, or water that looks like chocolate milk, and makes it hard for fish to see and breathe?

Litter

Pesticides

Sediment

Pet Waste

7 - Vehicles should be washed on the _____ or at a commercial carwash to prevent the soapy, dirty water from washing into waterways.

Street

Grass

Driveway

8 - Bacteria in pet waste can pollute waterways, make humans sick, and cause swimming advisories and close shellfish harvest areas.

True False

9 - Wetlands and estuaries are important aquatic ecosystems because they...

Reduce flooding

Recharge groundwater

Provide habitat for freshwater and marine species such as young fish and shellfish

Provide food and products for humans

10 - Everyone can help improve water quality by being a good steward. Choose those activities that mean you are being a good steward of our waterways:

Picking up after pets

Over-fertilizing the lawn

Letting sediment flow into the storm drain

Installing a rain barrel

Throwing litter in the trash, not on the ground

Throwing litter into a storm drain

Washing cars on the grass

Sweeping yard waste (leaves, grass clippings) into the street

Using alternatives to pesticides

11 - Eutrophication is the result of a waterbody receiving too many nutrients from fertilizers. Too many nutrients can cause _____ to grow out of control in waterbodies.

Turbidity Algae Bacteria

12 - _____ is the concentration of pesticides in a living being as it moves up the food chain. Humans are at the top of the food chain.

Impervious Hypoxia Bio-accumulation