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## ENVIROSCAPE PRESENTATION QUIZ

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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