**Water Pollution Quiz**

Answer completely questions 1-5. You may use your notebook. (1pt each)

1. What is impervious cover and how does it contribute to water pollution?
2. What is runoff?
3. Identify two potential sources of pollution in a residential area.
4. What are BODs and why are they bad?
5. What is the difference between point source and nonpoint source pollution?

Answer **two** of the following questions in 5-6 sentences (5 pts).

1. Water pollution is a major issue in many river systems, including the Ganges River in India. Identify the source of the pollution in the Ganges, and explain why it has become a difficult problem to fix. Be sure to include the effect on local wildlife in your response.
2. In 1989 the super tanker Exxon Valdez ran aground in the Prince Williams Sound. Identify the source and type of the pollution and describe some of the cleanup methods employed. Be sure to include the effect on local wildlife in your response.
3. In 2010 the Deepwater Horizon drill platform exploded sending 210 million gallons of oil into the Gulf of Mexico. Identify the environmental issues that followed the explosion and what measures were taken to remedy the situation.