



BANGLADESH YOUTH ENVIRONMENTAL INITIATIVE

National Earth Olympiad

Sample Questions

1. The picture below shows what kind of storm?



- a) Tsunami
b) Hurricane
c) Tornado
d) Cyclone
2. Glass is produced from the mineral _____.
- a) Zircon
b) Graphite
c) Quartz
d) Mica
3. What is the full form of UNFCCC?
- a) United Nations Framework Convention on Climate Change
b) United Nations Framework Conservation of Climate Change
c) United Nations Framework Council on Climate Change
d) United Nations Framework Commission on Climate Change
4. Table salt contains which two ions?
- a) Calcium and magnesium
b) Sodium and chloride
c) Potassium and sodium
d) Calcium and sodium
5. Which Planet is always closest to the sun?
- a) Mercury
b) Venus
c) Earth
d) Mars
6. Why does Mars appear to be red?
- a) Due to large amounts of iron in the soil
b) Due to large amounts of chromium in the soil
c) Due to large amounts of Boron in the soil
d) Due to large amounts of Copper in the soil



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7. Which type of bond is present in water molecule?
- Ionic bond
 - Covalent bond
 - Hydrogen bond
 - Both (a) and (c)
8. Small enclosed body of fresh water is called_____
- Lake
 - Pond
 - Spring
 - Stream
9. Which line is true for energy resources?
- Renewable resources will run out
 - Nonrenewable resources will never run out
 - Nonrenewable resources are replaced as quickly as they are used
 - Renewable resources are replaced as quickly as they are used
10. Which type of fossil fuel dominates in Bangladesh?
- Coal
 - Oil
 - Gas
 - Water
11. Which one has recently been added to the endangered species list as threatened because they need sea ice in order to hunt?
- Polar bears
 - penguins
 - grizzly bear
 - ice wolf
12. To be called acid rain, rain must have a pH of less than
- 5
 - 6
 - 7
 - 8