

MIDTERM QUIZ

A. WATER AND AIR

1. Complete the following statement with the words provided in the: Note one answer can be used twice

water / 58- 67 % / H₂O / covalent / 100-degree Celsius / 0 degree Celsius

- a. _____ an inorganic, transparent, tasteless, odorless, and nearly colorless chemical substance, which is the main constituent of Earth's hydrosphere.
- b. About _____ of the earth surface is covered by water.
- c. The chemical formula for water is _____
- d. The weight of the human body contains about _____ of water
- e. The molecules that make up water are bonded together by _____ bond
- f. The melting point of water is _____
- g. The boiling point of water is _____
- h. The freezing point of water is _____

A. Define water cycle.

B. Water cycle is also known as _____

C. Write the five processes that make up the hydrologic cycle.

D. Define precipitation and write the four forms of precipitation.

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2. SOURCES OF WATER

A. Mention 3 main sources of water

1. _____
2. _____
3. _____
4. _____

B. Write examples 2 examples each of Ground water and Surface water

Ground water	Surface water

3. WATER PURIFICATION

a. What is water purification

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b. Define the following methods of water purification.

Boiling	
Filtration	
Distillation	
Chlorination	