

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 process that make up the hydrologic cycle.

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

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

b. Define the following methods of water purification.

Boiling	
Filtration	
Distillation	
Chlorination	