

The Water Cycle

1. What is the oldest and most abundant of the elements?

- a. Beryllium
- b. Iron
- c. Oxygen
- d. Hydrogen

2. Which piece of evidence does not support the theory that water came much earlier in Earth's history than once suspected?

- a. Examination of fossil remains
- b. Examination of carbonaceous chondrites
- c. Examination of rocks on earth
- d. Examination of asteroids

3. What is not a likely scenario of how water was initially delivered to Earth?

- a. Meteors
- b. Ice bearing comets
- c. Outgassing
- d. Asteroids

4. Which two reasons were thought to have rid Earth of its early water?

- a. Lack of an atmosphere
- b. Collisions with space debris
- c. Lack of gravity

d. High surface temperatures