

Blackline Master Quiz 1A for *Glaciers*

Circle the correct answer. (There maybe more than one)

1. Glaciers are one of the most powerful geologic forces on the planet.
 - a. True
 - b. False

2. Glaciers have nothing to with the world's climates.
 - a. True
 - b. False

3. The polar ice cap is formed from
 - a. Glaciers
 - b. Permafrost
 - c. Sea ice
 - d. All of the above

4. Geographically, the largest portion of the Earth's cryosphere is
 - a. Sea ice
 - b. Glaciers
 - c. Permafrost
 - d. None of the above

5. The idea that glaciers could move rocks was proposed by
 - a. Albert Einstein
 - b. John Humphrey
 - c. Matthew Henson
 - d. Louis Agassiz

6. A remnant of the last great Ice Age can be found in
 - a. The glaciers of Glacier national Park
 - b. The Greenland ice sheet
 - c. Antarctica
 - d. All of the above

7. The Earth has been gradually warming since the end of the dinosaurs.
 - a. True
 - b. False

8. Today most glaciers are
 - a. Retreating
 - b. Growing
 - c. Standing still
 - d. None of the above

9. The Grand Tetons were formed by
 - a. The last Ice Age
 - b. Continental glaciers
 - c. Wind and rain erosion
 - d. Mountain glaciers

10. Mountain glaciers can form
 - a. Drumlins
 - b. Moraines
 - c. Eskers
 - d. Flat plains
 - e. All of the above

11. Glaciers and ice sheets have nothing to do with changing climates and rising sea levels.
 - a. True
 - b. False