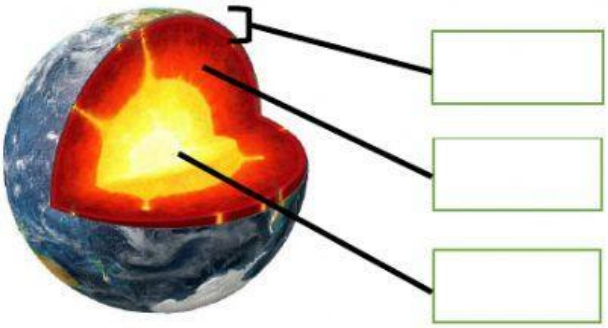
Fossils Worksheet 4
Continental Drift, Rock Uplift, & Fossils

Questions 1, 2, 3: Write the name of each layer of Earth's structure.

Mantle Crust Core



4. Why have the continents separated slowly over millions of years?

A) The forces under the Earth's crust made the continents slowly move and separate.

B) A squirrel called Scrat was responsible for the separation of the continents.

5. What's the name of the giant continent that existed millions of years ago?

A) Pangaea B) Gondwana C) Dinoland

6. What is Earth's mantle made up?

A) super hot magma (lava) B) Sand C) Water

7. The movement of Earth's crust produces giant cracks that separate the world in giant blocks called:

A) Regions B) Pods C) Plates

8. What happens when two tectonic plates move closer together?

A) They form lakes and river. B) They form mountains and volcanoes.

9. How can fossils of sea creatures end up in the world's highest mountains?

A) Fossils walked from the sea to the mountain. B) They were carried in the rock as forces pushed mountains higher up.

Choose if the following information is True or False.

1. The Himalayas are a group of very high mountains on Earth. True / False

2. 99 % of found fossils on Earth are from marine animals such as shellfish and sharks. True / False

3. Most dinosaur fossils belong to animals that lived near a lake or a river. True / False

4. One time, a sand dune collapsed on two dinosaurs that were fighting; turning them into preserved fossils. True / False

5. Another time, a sand storm trapped 2 dinosaurs that were kissing. True / False

LIVEWORKSHEETS