

Name \_\_\_\_\_ period \_\_\_\_\_

## 6<sup>th</sup> Grade Do Now

**SCI.6.10A** Build a model to illustrate the structural layers of the Earth including the inner core, outer core, mantle, crust, asthenosphere and lithosphere.

**SCI.6.10C** Identify the major tectonic plates including Eurasian, African, Indo-Australian, Pacific, North American, and South American.

Monday Date \_\_\_\_\_

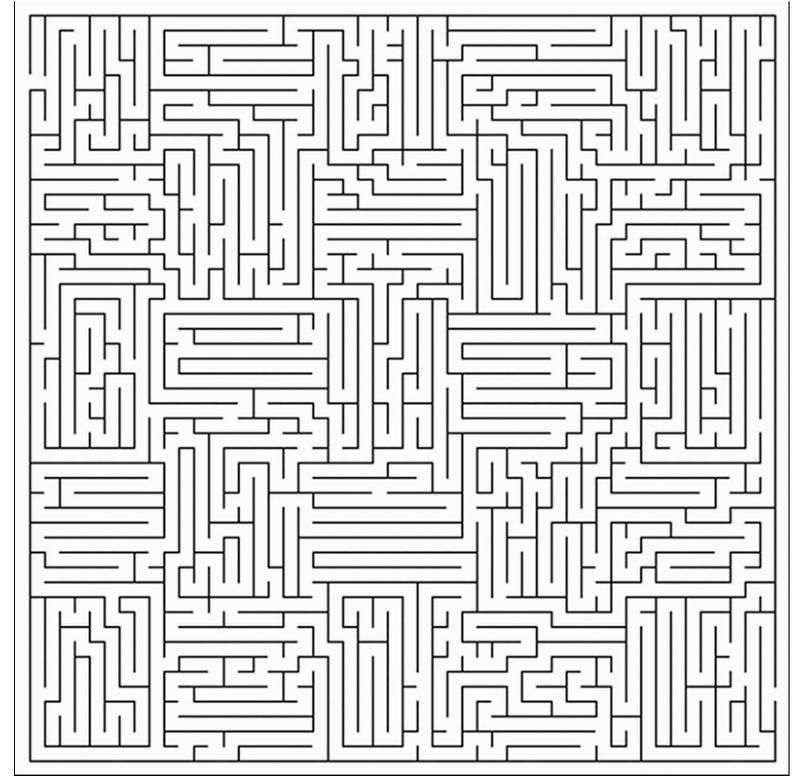
On what layer of the earth do we live?

- A. Core
- B. Mantle
- C. Asthenosphere
- D. Crust

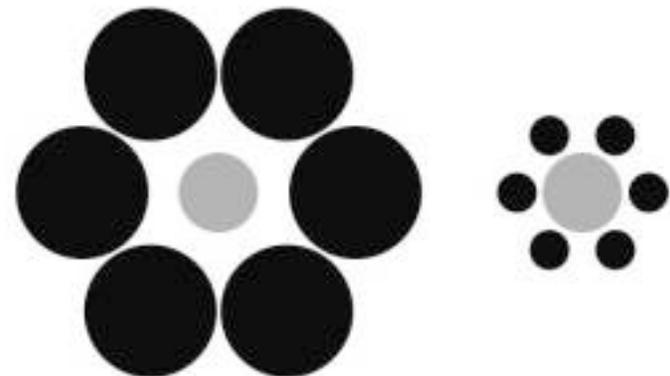
Tuesday Date \_\_\_\_\_

How would you describe the Inner Core of the Earth?

- A. It is solid and made of iron.
- B. It is molten and made of iron and nickel.
- C. It is a semisolid and made of iron and magnesium.
- D. It is solid and made of oxygen and silicon.



Which grey circle is larger?



Wednesday Date \_\_\_\_\_

What theory do scientists use to explain the moving continents?

- A. Evolution Theory
- B. Plate Tectonic Theory
- C. Cell Theory
- D. Gravitational Theory

Thursday Date \_\_\_\_\_

Name two tectonic plates.

Friday Date \_\_\_\_\_

What scientist proposed the idea of Continental Drift?

- A. Charles Darwin
- B. Albert Einstein
- C. Bill Nye
- D. Alfred Wegener

Shade in all the listed items below.

- 1 swimsuit with spots on it.      6 crabs
- 2 pineapples      7 sun hats
- 3 sea gulls      8 star fish
- 4 boats      9 beach balls
- 5 beach umbrellas      10 suns
- What else can you find??

