

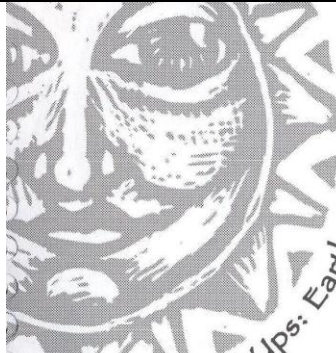


Name: \_\_\_\_\_ #: \_\_\_\_\_

Date: \_\_\_\_\_ Section: \_\_\_\_\_ HR: \_\_\_\_\_

Science Question of the Day: November 16<sup>th</sup> – November 20<sup>th</sup>

Monday



Daily Warm-Ups: Earth Science

### The Core of the Problem

Unscramble the terms in the left column and place them in the spaces below. Then match the description in the right column with the layer of the earth in the left column. (Write the letter of the description in the space next to the term's number.)

#### Layer of the Earth

- \_\_\_ 1. rinen reco  
\_\_\_\_\_
- \_\_\_ 2. usctr  
\_\_\_\_\_
- \_\_\_ 3. entmla  
\_\_\_\_\_
- \_\_\_ 4. oretu roec  
\_\_\_\_\_

#### Description

- a. next to crust, heavy rocks—iron, magnesium, silicon compounds
- b. center of earth, made of Fe and Ni
- c. about 2,100 kilometers thick, liquid iron and nickel
- d. outermost section of the outer part of the earth



© 1992, 2002 J. Weston Walch, Publisher

Tuesday

**NO QUESTION: FIELD TRIP TO EUREKA**

2003, Science and Technology/Engineering - Grade 8

Question 35: Multiple-Choice

Reporting Category: Earth and Space Science

Standard: Earth's History - 5

The maps below show the positions of two continents at two different times.

Wednesday



The movement of the two continents as shown may **best** be explained by

- A. volcanic eruptions.
- B. magnetic changes.
- C. coastal flooding.
- D. plate tectonics.

2003, Science and Technology/Engineering - Grade 8

Question 2: Multiple-Choice

Reporting Category: Earth and Space Science

Standard: Earth's History - 7

The **best** evidence that two land areas were once connected is the discovery that both land masses

Thursday

- A. have the same climate.
- B. are in the same stage of succession.
- C. exist along the same line of longitude.
- D. have similar types of rocks and fossils.

A researcher found shark fossils on top of a mountain. This evidence suggests which of the following about this region?

Friday

- A. It was once below a waterfall.
- B. It was once part of a riverbed.
- C. It was once covered by an ocean.
- D. It was once near a freshwater lake.