



Daily Review Examples Applying Math  
(and Science)

**MONDAY**

**Identify the slow process pictured and described.**

\_\_\_\_\_

The breaking down or disintegration of substances such as rocks and minerals by physical, chemical, or biological processes



\_\_\_\_\_

The movement of sediment or soil from one location to another by means of water, ice, or wind



\_\_\_\_\_

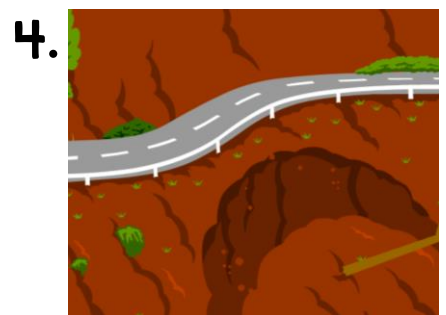
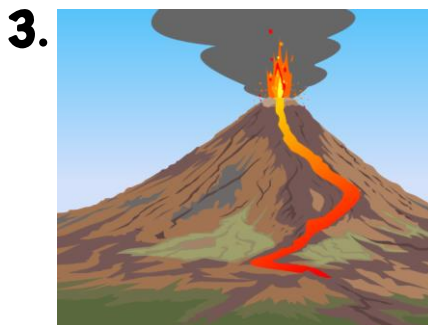
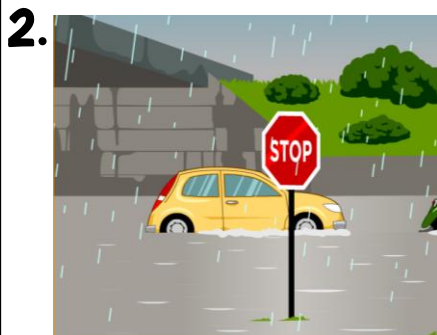
When particles carried by water, ice, or wind are deposited (dropped) in another location



**TUESDAY**

**Identify the fast processes pictured.**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_



# *Woodruff*

# *Elementary*

## **Dream Team**

### **WEDNESDAY**

1. In a volcanic eruption, what hardens into rock and makes the volcanic mountain larger?
  - A. gases
  - B. trees
  - C. heat
  - D. lava
2. Which of the following is a change in the Earth's surface caused by glaciers?
  - A. creation of ridges
  - B. movement of boulders
  - C. formation of lakes
  - D. all of these
3. Which statement is true?
  - A. The Earth's surface only changes during earthquakes.
  - B. The Earth's surface has changed in the past, but is no longer changing.
  - C. The Earth's surface has never changed.
  - D. The Earth's surface has changed slowly throughout history.
4. What is the name for a large body of ice slowly moving across the land, pushing sand and rocks and changing the Earth's surface?
  - A. canyon
  - B. volcano
  - C. glacier
  - D. earthquake

### **THURSDAY**

1. Select the correct pairing of an event with its effect on the Earth's surface.
  - A. flood: a rock mass sliding down a mountainside onto the Earth's crust
  - B. volcano: the eruption creates new land on the Earth's crust
  - C. glacier: a piece of rock collides with the Earth's crust
  - D. tornado: masses of ice that move soil across the Earth's crust
2. Which is a natural process in which water, wind, or ice changes the shape of the Earth's crust?
  - A. erosion
  - B. home building
  - C. road building
  - D. mining of fossil fuels
3. One of the main causes of soil erosion is water. What is the other major cause of soil erosion?
  - A. ice
  - B. sunlight
  - C. fog
  - D. wind
4. How can moving water change the Earth's surface?
  - A. by wearing away small pieces of land and carrying them to new places
  - B. Moving water cannot change the Earth's surface.
  - C. by carrying mud, rocks, and boulders up steep hills
  - D. by pushing land into the shape of a tall mountain