

Name: _____

Date: _____



GENIUSCHALLENGE

CLASSIFICATION OF MATERIALS

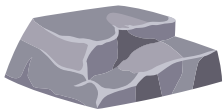
1-6. Circle the best word that describes each picture.



- a. smooth
- b. classify
- c. soft



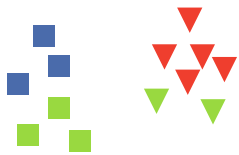
- a. hard
- b. soft
- c. blue



- a. soft
- b. red
- c. rough



- a. classify
- b. hard
- c. soft



- a. soft
- b. orange
- c. classify



- a. red
- b. classify
- c. rough

7. Which word describes how we group objects based on shared qualities?

- a. Bundle
- b. Property
- c. Classify
- d. Color

8. Which word means a quality of something?

- a. Property
- b. Sort
- c. Classify
- d. Arrangement

9. What does hardness describe?

- a. What color something is
- b. How firm something is
- c. The texture of something
- d. How rough or smooth something is

10. What does texture describe?

- a. What color something is
- b. How firm something is
- c. How smooth or rough something is
- d. How soft something is