



Name: _____

Grade & Section: _____

Date: _____

Time: _____



hunterswoodspah

Changes in Solid Materials (Quiz)

1. TRUE OR FALSE: Solids can retain their shape without a container.
a. true b. false
2. TRUE OR FALSE: A definite shape that cannot be changed is one of the characteristics of solids.
a. true b. false
3. What does NOT happen when solid materials are pressed?
a. Their size may change. c. A new shape may be formed.
b. Their texture may change. d. A new material may be formed.
4. Which of these materials cannot be bent?
a. hair b. nail c. paper d. stone
5. Which of these materials cannot be pressed?
a. dough b. marble c. marshmallow d. rubber slipper
6. TRUE OR FALSE: All solid materials can be bent.
a. true b. false
7. Which of the following statements are false?
a. When solid materials are pressed, the shape change may be temporary.
b. When solid materials are pressed, the shape change may be permanent.
c. When solid materials are pressed, they may change in shape and texture.
d. None of the above
8. Materials that can be easily hammered and formed into shapes are said to be ... ?
a. elastic b. malleable c. ductile d. tangible
9. In which industry is the cutting of solid materials most useful?
a. baking b. farming c. fishing d. tailoring
10. TRUE OR FALSE: Metals such as iron and steel can be cut.
a. true b. false