

Name: _____

Chemical and Physical Property Changes

Directions:

-Circle the letter of the correct choice.

- 1) Which of the following is an example of a physical change?
A) water freezing into ice B) a piece of wood burning
C) a toy rusting
- 2) What type of change has happened when a nail rusts?
A) physical change B) chemical change
C) atomic change
- 3) What does it mean when there is a physical change?
A) matter has changed from one substance into another
B) matter has changed on the molecular level
C) matter has changed size, shape or from
- 4) What is an example of a chemical change that happens inside your body?
A) food is broken down by enzymes in your stomach
B) Food is broken down by your teeth
C) food moved from your esophagus into your stomach
- 5) What is an example of a physical change that happens inside your body?
A) food is broken down by enzymes in your stomach
B) Food is broken down by your teeth
C) food moved from your esophagus into your stomach

- 6) How does rust form?
A) molecular changes
B) chemical changes
C) physical changes
D) weather changes
- 7) What term best explains what happens when 2 substances react to form salt?
A) delicious
B) nutritious
C) edible
D) toxic
- 8) Which sentence best explains what a chemical change is?
A) a molecular level change
B) change in appearance
C) change in taste
D) change in form