

# REVIEW FOR THE SUMMATIVE ASSESSMENT SCIENCE

## 1<sup>ST</sup> PARTIAL 2<sup>ND</sup> TERM

Name:	
Date:	

### 1. Choose the correct option.

What is matter?

Matter is everything on the Earth made of water.

Matter is what surround us, for example, gas only.

Matter is everything that takes up space on Earth.

### 2. Complete the following statement.

The three most common states of matter are: solid, liquid, and .

### 3. Match the state and the sentence that best matches.

SOLID

The particles are very far apart.

LIQUID

The particles are closely by strong forces.

GAS

The particles takes the shape of the container.

4. True or false. Write the word "TRUE" if the statement is true, or "FALSE" if the statement is false. Make sure to use capital letters in the words.

a) Liquid state has fixed volume, but not a defined shape.

b) Solids do not have either volume or shape.

c) Gas state has shape and volume.

5. Classify the changes as physical or chemical. ONLY TYPE "CHEMICAL" OR "PHYSICAL"

a) Burning wood

b) Frying an egg

c) Cutting an apple

d) Crushing a can

6. Drag and drops the changes in matter.

MELTING – FREEZING – EVAPORATION – COOLING – HEATING

a) The change from a liquid to a gas: \_\_\_\_\_

b) Becoming warmer. \_\_\_\_\_

c) Cooler temperature. \_\_\_\_\_

d) Changing from a liquid to a solid. \_\_\_\_\_

e) Changing from a solid to a liquid. \_\_\_\_\_

7. Choose statement that is FALSE according to what is energy.

- a) Energy is the ability to apply force.
- b) Energy is the ability to do work.
- c) Energy has different forms.

8. Match.

MOTION



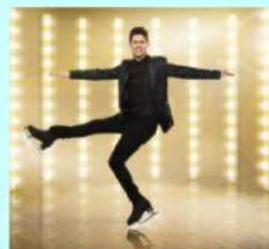
Cars during a race have to change their velocity.

FORCE



She has pulled and pushed the barbell.

SPEED



He's moving a lot while dancing and skating.