

Grace Christian School Inc.
SCIENCE III EXAMINATION
Month of January

I – Circle the letter of the correct answer.

1. Which of these will flow and take the shape of container?

a. solid b. liquid and gas c. solid and gas

2. Which of these is true?

a. Solids have fixed shape b. Liquids have fixed shape

3. Which of these is a liquid?

a. Steam b. Ice c. Water d. Flour

4. Milk is a _____. It can take the shape of any container that it is in.

a. Solid b. Liquid c. Gas

5. Liquids keep their shape.

a. false b. true

6. Gases keep their shapes and spread out.

a. true b. false

7. A solid has a definite shape and definite volume.

a. true b. false

8. A book is in a _____ state.

a. liquid b. gaseous c. solid

9. It is anything that occupies space and has weight.

a. things b. animals c. matter

10. The juice in the jug is _____?

a. a gas b. a solid c. a liquid

II – Tell whether physical change or chemical change happen in each situation.

- _____ 1. pouring milk on your oatmeal
- _____ 2. Burning a piece of paper.
- _____ 3. Hammering a nail into a piece of wood.
- _____ 4. a rusting bicycle
- _____ 5. Cutting an apple in half.
- _____ 6. spoiling food
- _____ 7. fireworks exploding
- _____ 8. Breaking a glass
- _____ 9. frying an egg
- _____ 10. squeezing oranges to make orange juice

III – Match column A with column B. Write the letter of the correct answer on the blank.

A

- _____ 1. Change from liquid to solid
- _____ 2. Change from solid to liquid
- _____ 3. Change from liquid to gas
- _____ 4. Change from gas to liquid
- _____ 5. Change from solid to gas
- _____ 6. Change from gas to solid

B

- a. evaporation
- b. freezing
- c. deposition
- d. sublimation
- e. melting
- f. condensation