

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