



Bahamas Academy
of
Seventh-day Adventists
ELEMENTARY DIVISION

Grade 4

Science

Third Term Examination

May 2021

Name: _____

Date: _____

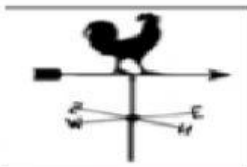
Teacher's Name: _____

Score: _____

Section A (5 points)

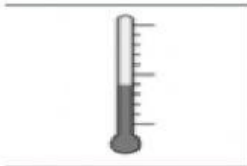
Instructions: Use the text box below to label the following weather instrument.

Thermometer Anemometer Barometer
Wind vane Rain gauge











Section B (15 points)

Instructions: Write the letter for the correct answer on the on the space provided.

1. The ocean produces about _____ of oxygen in the air.
(a) 45%
(b) 55%
(c) 65%
2. What is the process called by which ocean water is turned to fresh water?
(a) current
(b) gravitational force
(c) desalination
3. There are _____ planets in the solar system.
(a) 8
(b) 9
(c) 10
4. _____ is the planet in the Solar System that has life on it.
(a) Mars
(b) Earth
(c) Sun
5. What separates the inner planets from the outer planets?
(a) asteroid belt
(b) asteroid separator
(c) planet separator
6. Which planet is the largest in the Solar System?
(a) Earth
(b) Saturn
(c) Jupiter
7. _____ changes from one state to another by changing temperature.
(a) Pluto
(b) Matter
(c) Magnets

8. Water is removed from wet clothes by _____.
(a) melting
(b) condensation
(c) evaporation
9. _____ is a tool used to measure mass.
(a) balance
(b) mass
(c) volume
10. What is force? _____
(a) Force is anything that takes up space
(b) Force is the measure of work
(c) Force is a push or pull between objects to change the speed.
11. Which object a magnet will **NOT** attract?
(a) Pencil
(b) Refrigerator
(c) Hammer
12. What are the two poles on a magnet?
(a) east and north
(b) north and west
(c) north and south
13. The 3R's for conservation are
(a) reduce relate redo
(b) reduce recycle reuse
(c) repair redo rescue
14. What is mechanical energy?
(a) Energy that can be heard
(b) Energy that moves
(c) Energy that give off heat.
15. What is sound energy?
(a) Energy that can be heard
(b) Energy that moves
(c) Energy that give off heat.

Section C (10 points)

Instructions: Answer the following questions in complete sentences.

1. What are the three states of matter?

2. Name one difference between the outer planets and the inner planets.

3. Name the weather instrument that tells how hot or cold something is.

4. Name the weather instrument that gives the direction of the wind.

5. Name the weather instrument that measures air pressure.

6. Name the weather instrument that tells the speed of the wind.

7. Which planet is the closest to the Sun?

8. Which planet is the closest to the Sun?

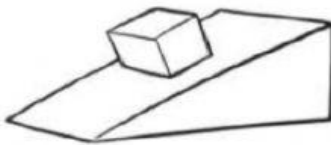
9. Define Meteorology.

10. Define meteorologist.

Section D (6points)

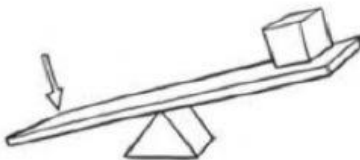
Instruction: Using the text box below, label the simple machines.

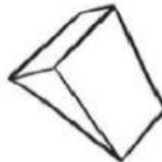
wheel	wedge	lever	pulley	ramp
screw				

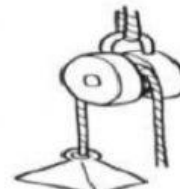












Instruction: Match the simple machines and their definitions. (4 points)

_____ To lift and lower objects more easily.

_____ To move things along the ground.

_____ To move objects along an inclined surface. •

_____ To lower and raise very heavy objects.

- A. Wheel
- B. Ramp
- C. Lever
- D. Pulley