

**GRADE 6-SCIENCE
MOCK EXAM**

Name: _____ Date: _____ Score: _____

I. Multiple Choices. Choose and encircle the correct answer in each number.

- 1) The flow of an electric charge through a circuit is called?
a. Induced charge
b. Static electricity
c. electric current
d. electricity
- 2) An increase in volume that is caused by an increase in temperature is known as?
a. Thermal Expansion
b. Static electricity
c. electric current
d. specific heat
- 3) A lens that form images by refracting light rays together; used to correct farsightedness is?
a. Convex
b. Concave
c. transparent
d. translucent
- 4) It refers to the amount of time it takes for a wave to complete one full cycle.
a. Amplitude
b. Period
c. frequency
d. pitch
- 5) This refers to the motion of two more waves passing through the same medium at the same time.
a. Constructive interference
b. Destructive interference
c. Inference
d. Frequency
- 6) How strongly the gravity pulls on an object refers to its?
a. Mass
b. Volume
c. matter
d. weight
- 7) It is something that can be observed about an object or a group of object.
a. Physical change
b. property
c. chemical change
d. state of matter
- 8) The amount of matter in an object is the objects?
a. Mass
b. Volume
c. matter
d. weight
- 9) The physical property of solutes in different solvents is referred as its?
a. Dilution
b. Solvent
c. Solute
d. Solubility
- 10) The mixtures of one or more metals with other solids are known as?
a. Homogenous
b. Alloys
c. Suspension
d. heterogeneous
- 11) The change in an object's position compared to a fixed object is known as?
a. Motion
b. Distance
c. apparent motion
d. acceleration
- 12) When things appear to an observer to be moving but are not actually changing position is referred as?
a. Motion
b. Distance
c. apparent motion
d. acceleration
- 13) It describes the objects speed and direction.
a. Motion
c. average speed

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J Ma



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