

**INDIAN SCHOOL MUSCAT
PRIMARY SECTION**

SUBJECT : SCIENCE	TERM II	NAME :
TOPIC : SOUND, LIGHT AND FORCE		STD : III SEC:
SCIENCE ENHANCEMENT ACTIVITY (SEA) - 6		DATE :
TEACHER'S SIGNATURE :		ROLL NO :

I. Choose the correct option.

1. Living things get energy from

- a. carbohydrates, fat and vitamins
- b. vitamins, minerals and proteins
- c. carbohydrates, fats and proteins
- d. vitamins, water and minerals

2. In which of the following activities, is work not done?

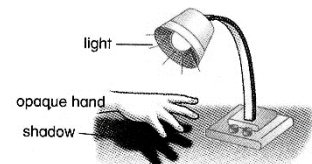
- a. lifting a school bag
- b. kicking a football
- c. mentally planning the activities for the day
- d. throwing a stone

3. Battery is the device that creates continuous electrical charge. Anyone can make a simple battery using materials such as

- a. pieces of fruits or vegetables
- b. pieces of plastic or glass
- c. pieces of paper or cloth
- d. leaves or seeds

4. If the object is close to the light source, the shadow is

- a. large
- b. small
- c. same size
- d. not formed



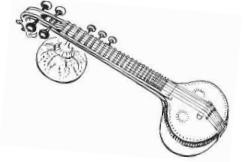
5. Shadows give us information about

- a. distance between light and objects
- b. nature of objects
- c. shape of objects
- d. all of the above



6. Which of the following instruments produces sound through vibration of string?

- a. Ghatam
- b. Tabla
- c. Flute
- d. Sitar



7. Sound travels the fastest in

- a. a vacuum
- b. sea
- c. atmosphere
- d. in a closed room

8. The unit of energy is

- a. Newton
- b. Joule
- c. Pascal
- d. Metre

9. Which of the following is incorrect?

- a. Force can change the direction of a moving object.
- b. Force can change the shape of an object.
- c. Force can change the colour of an object.
- d. Force can stop a moving object.



10. Which of the following energy is used by plants to produce their food?

- a. Sound energy
- b. Solar energy
- c. Wind energy
- d. Muscular energy

