

Azaan International School

Grade: IV

worksheet

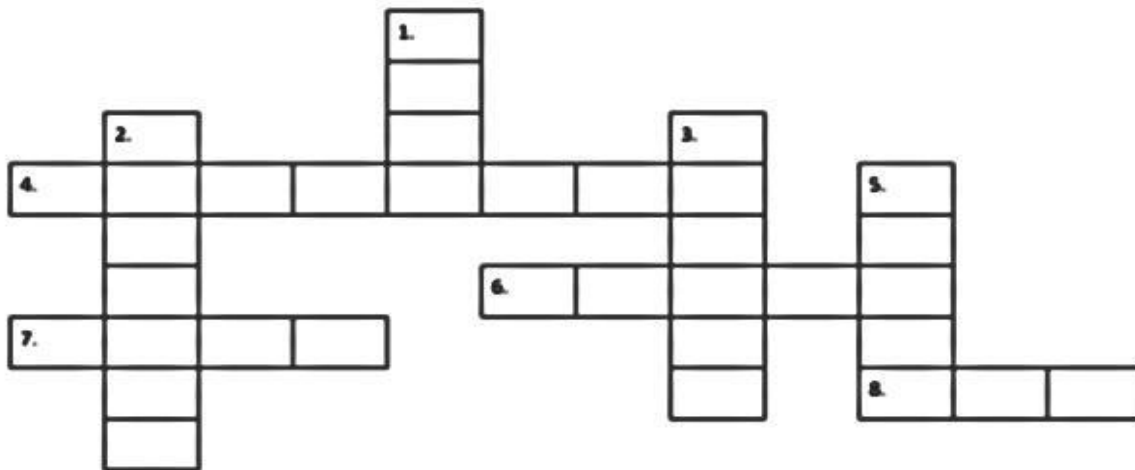
Subject: Science

Name: _____ Date: _____ Roll No: _____ Sec: _____

CHAPTER 11-LIGHT, SOUND AND FORCE

CHAPTER 16- OUR ENVIRONMENT

I. Solve the crossword with the help of the given clues.



Across:

4. This force slows things down
6. A push or pull that acts on an object
7. Used to turn windmills
8. Major source of energy

Down:

1. This energy is used to cook food
2. This force pulls everything down
3. The ability to do work
5. These contain stored energy

II. Choose the correct options.

1. The force that pulls everything back to the Earth is called ()
a. frictional force b. muscular force c. gravitational force d. spring force
2. The force that slows down a moving object on a rough surface is called . ()
a. Friction b. work c. gravity d. energy
3. From moving water and wind we can generate . ()
a. heat energy b. electrical energy c. light energy d. no energy
4. _____ is not an example of a wedge. ()
a. knife b. paper cutter c. scissors d. axe
5. The sunlight is directly overhead . ()
a. in the morning b. in the evening c. at noon d. at night
6. Water underneath the Earth's surface is called . ()
a. Oceans b. seas c. groundwater d. rivers

7. In the waterworks, chlorine is added to . ()
 a. kill germs b. settle solid impurities c. filter impurities d. all of the above
8. _____are raindrops which freeze and fall to the ground as small balls of ice
 a. dew b. fog c. snowflakes d. hailstone

III. Rearrange the sentences in correct order.



- A.** a. The air above the land is warmer so it rises up. []
 b. Thus, the sea breeze blows during the day. []
 c. During the day, the land gets heated up more than the water in the sea. []
 d. cool air from the sea blows to take its place []
- B.** a. The cool air over land rushes in to take its place. []
 b. At night, the land cools down faster than the water in the sea. []
 c. Thus, the land breeze blows during the night. []
 d. The warm air above the water rises up. []

IV. Identify the following simple machines









