

BRAIN INTERNATIONAL SCHOOL

ANNUAL EXAM

CLASS – VI

2018-19

SUB: SCIENCE REVISION SHEET

CHAPTER7:GETTING TO KNOW PLANTS

Q1. With the help of a neatly labeled diagram, explain the various parts of a flower.

Q2. What is venation? What are the main types of venation?

Q3. Define the following: (a) shrub (b) tree (c) creeper (d) fibrous roots

CHAPTER8:BODY MOVEMENTS

Q1.Give the function of the following:

(a)Skeleton (b)skull (c) backbone (d)ribcage (e) cartilage (f) joints

Q2.Explain the movement in following animals:

(a)Cockroach (b)Birds (c)Earthworms (d)Snail (e)Fish (f)Snake

Q3.Give one example of each:

(a)Fixed joint (b)Ball and socket joint (c)Hinge joint (d)Pivot joint

CHAPTER9:THE LIVING ORGANISMS AND THEIR SURROUNDINGS

Q1. Write five point of differences between a living and a non-living thing.

Q2. The petals of flower A opens up at night but close during the day time. On the other hand, the petals of flower B opens up in the morning but close after sunset.

(a) Name one flower which behaves like A

(b) Name one flower which behaves like B

(c) What is the stimulus which is responsible for this behavior of the flowers?

Q3.(a)What are adaptations?

(b)How is a camel adapted to live in a desert?

(c)How is fish adapted to survive in water?

(d)How is a snow leopard adapted to live in extremely cold mountain regions having snow all around?

CHAPTER11:LIGHT

Q1.On a sunny day, when we pass under a tree covered with a very large number of leaves, we often see bright circular patches of light on the ground(under the tree).

- (a)What are the bright circular patches of light?
- (b)Name the source of light in this case.
- (c)What acts as screen in this case?

Q2.State the differences:

- (a)Image and Shadow
- (b)Transparent and translucent objects
- (c)Luminous and Non-Luminous objects

Q3.State one property of light which demonstrates the working of a pinhole camera.

CHAPTER12:ELECTRICITY AND CIRCUITS

Q1.What is a switch? Explain the working of a switch with the help of diagrams.

Q2.State ant two dangers of electricity if handled carelessly.

Q3.Why is it advisable to operate electric switches with dry hands?

Q4.Make a sketch of the circuit diagram when the switch is in its off position.

CHAPTER13:FUN WITH MAGNETS

Q1.Describe briefly a method to make a magnet with the help of a sketch.

Q2. What is a compass? How is it used to find directions?

Q3. State any two properties of a magnet.

Q4. How can a magnet loose its magnetism?

CHAPTER14:WATER

Q1.How is rainfall useful to us? What damage can it do?

Q2.Name the three states of matter. Give examples.

Q3.Explain why ocean water is not fit for drinking, agriculture or other domestic use.

Q4.How are animals living in soil affected if it rains heavily?

CHAPTER 15:AIR AROUND US

Q1.What is atmosphere? Why do mountaineers carry oxygen cylinders with them while climbing high mountains?

Q2.Name two processes which consume oxygen from air.

Q3.Explain why an empty glass bottle is inverted into a bucket of water vertically, water does not enter the bottle.

Q4.What is the importance of carbon dioxide for living things?

CHAPTER 16:GARBAGE IN,GARBAGE OUT

Q1.What is garbage? Explain with examples. What will happen if garbage is not removed from our homes and surroundings regularly.

Q2.Describe the various methods of garbage disposal.

Q3.Explain how plastics are a boon as well as a curse?

Q4.What can we do to minimize the overuse of plastics?

Q5.Name the structures present in redworms which help them in grinding the food which we eat.