



ITL PUBLIC SCHOOL SECTOR – 9, DWARKA

SESSION 2014 -2015
SUMMATIVE ASSESSMENT (I)

Answer key

DATE :26.9.14

M.M: 60

TIME : 2 hrs

CLASS :III

SUBJECT :Science

Q1. Choose the correct option

1x10=10

- Which of the following cannot reproduce?
a) **Train** b) Mango tree c) Bird d)Rose plant
- Which of the following does not have many seeds?
a) Papaya b) Pomegranate c) **Cherry** d) Watermelon
- The part of the plant which is above the ground is called-
a) Root b) **Shoot** c)Fruit d)Tap root
- Cow is a _____ -
a) **Herbivore** b) Carnivore c) Omnivore d)Rodent
- Cotton is a _____ fibre.
a) **Plant** b) Synthetic c) Animal d) Man made
- We should throw wastes in the-
a) drains b)school playground c)**dustbin** d)in front of our neighbour's house
- Which of the following, should be applied to cuts and bruises?
a) Toothpaste b) **An antiseptic** c) Oil d) Milk
- Which of the following is not kept in a first aid box?
a) bandage b)cotton c)thermometer d)**perfume**
- The _____ is the closest neighbour of our Earth
a) Neptune b) Pluto c) **Moon** d) Mercury
- There are _____ planets in our Solar System
a) 6 b) **8** c)9 d)7

Q2. Give the scientific term for-

1x5=5

- The process of taking in air-**Breathing**
- The green colored substance in a leaf-**Chlorophyll**
- Flesh eating animals-**Carnivores**
- A type of medicine that kills germs-**Antiseptic**
- A fixed path on which the planet moves-**Orbit**

Q3. Define the following terms-

- Stomata-**The tiny holes present in the leaf/ for breathing are called stomata.**
- Synthetic Fibres-**The fibres made in factories/ by people are called synthetic fibres.**
- First aid-**The immediate help/given to an injured person is called first aid**
- Planet –**The heavenly bodies /that move around a star are called planets.**

Q4. Give reason-1x5=5

- Flower is an important part of a plant.
1As it attracts the insects/as it develops into a fruit.
- Rabbits can eat the hard nuts easily.
2As it is a gnawing animal/as it has sharp front teeth/ a rodent.
- We wear cotton clothes in summer.
3 As they keep our body cool /as they absorb sweat.
- We should not touch electrical things with wet hands.
4 As it causes electric shock.

5. The planets appear bright .
5 **As they reflect the light of the sun/ Sun gives them light.**

Q5. Correct the following statements and rewrite them-1x5=5

- 1.The bud is called the kitchen of the plant.
The **leaf** is called the kitchen of the plant.
- 2.An elephant uses its teeth to suck in water.
2.An elephant uses its **trunk** to suck in water
- 3.We get silk from sheep.
3.We get **wool** from sheep.
- 3.We get silk from **silkworm.**
- 4.A star moves around a planet.
4A **satellite** moves around a planet / A planet moves around a star.
5. We should always cross the road at railway crossing.
5. We should always cross the road at **zebra** crossing.

Q6.Answer the following questions- 2x11=22

- 1.How do animals reproduce?
1Animals reproduce by-
a)Laying eggs
b)And by giving birth to young ones.
- 2.Write any one difference between tap root and a fibrous root. Write one example of each.
2Tap root-
1 One long main root arises from the end of stem.
eg carrot, radish
Fibrous root
1 Many roots arise from the base of stem
Eg.Onion ,wheat, grass
- 3.Write any two uses of a stem.
1 It holds the plant upright./
2 It bears branches, flowers ,fruits etc./
3 It carries water and minerals to other parts of plants./
4. Storage of food as in ginger potato etc.
- 4.Gangu Ram uses his donkey to carry very heavy loadsfrom his village to the city to earn money ,and alsobeats him sometimes..But his wife tells him not to do so. Can you tell why?
4 because we should not be cruel to animals /as they help us in many ways.
- 5.Write any **two** qualities of a good house.
1 A house should be well lit.
2 Should be airy.
3Should have open areas.
4 Should have wire netting.
- 6.Sheetal observed many mosquitoes and flies in her society.
What can be the reason for this?How can we prevent mosquitoes from entering the house?
a)Dirty surroundings/uncovered drains.
b) The houses should have wire nettings.

7. What should you do in case of an earthquake?

7 We should keep a book over our head duck under a table/stand in the corner of a room and move in the open spaces after tremors stop.

8. Write any two safety rules you should follow if there is a gas leakage in your house.

a) We should open all the doors and windows.

b) Do not touch any electrical switch.

9. Describe the surface of Moon.

a) It has mountains and craters

b) It has no air

10. What are constellations? Give 2 examples.

10 The groups of stars which form a pattern in the sky are called constellations

Eg. Orion, Great Bear etc.

11. What can you see in the picture below? What safety rule should you follow in the given situation?



1. Thunder and lightning

2. Do not go near the doors and windows, metal poles/ or tall objects like trees and tall buildings

Q7. Answer the questions -

3x3=9

a) What do you mean by germination? Ishika kept a few seeds in the fridge. Will the seeds grow into a new plant? Why do you think so?

Ans. The process by which a baby plant grows from a seed is called germination. No, they will not grow because the seed did not get air, water and sunlight to grow.

3. What kind of clothes do we wear in the rainy season?. Draw and label any two things you use to keep yourself dry in this season.

2 We should wear waterproof clothes in the rainy season.



Raincoat



Umbrella



(any 2)

Gumboots

c) How are phases of Moon formed?

11 Phases are formed because the sunlight falls on different parts of the moon on different nights.

A-NEW MOON

B- CRESCENT MOON

C- HALF MOON

D- GIBBOUS MOON

E- FULL MOON