

MOTHERCARE PREPARATORY SCHOOLS

REVISION WORK III – 2020

P.6 SCIENCE

Name: _____ Stream _____

WEEK ONE

Exercise 1

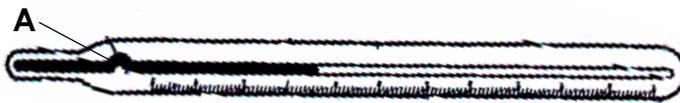
1. What do you understand by the term matter?
2. Name the body organ used to taste the presence of organ in tea.
3. Why is a bean seed said to be a dicotyledonous seed?
4. Draw and name a garden tool used for transplanting seedling.
5. Which form of energy is needed for a block of ice to melt?
6. Give one way people use wind in their daily life.
7. How long does a hen take to incubate its eggs?
8. Give one characteristic of a chemical change.
9. Why is a baby said to be vulnerable?
10. The diagram below shows the male reproductive part of a flower.



Name part marked Q

Exercise 2

1. Name the food value we get from eating eggs.
2. What does a bee use to protect itself from its enemies?
3. Why is DPT vaccine said to be a triple vaccine?
4. Which force enables a P.6 student to write his/her homework in a book?
5. Name one viral disease of poultry.
6. The diagram below shows a clinical thermometer.



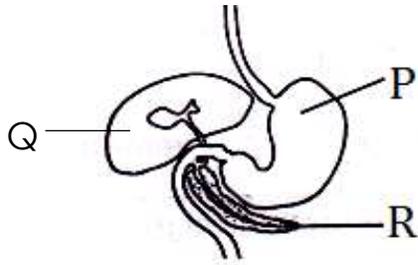
State the function of part marked A.

7. Give the function of the kidneys in the human body.
8. In the space below, draw an incisor tooth.
9. State the difference between a vector and germ.
10. Why should we give Oral rehydration solution to a dehydration child at home?

Exercise 3

1. In one sentence, explain the term self – pollination.
2. Why do plants with weak stems climb others?
3. Change 20°C to °F.

4. The diagram below shows part of the alimentary canal. Use it to answer questions that follow.



Name parts marked;

(i) P

(ii) R

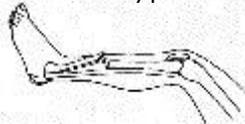
5. Give one function of part marked Q.
 6. Apart from BCG vaccine mention one other vaccine administered to babies at birth.
 7. In which way is a fire extinguisher helpful to a school.
 8. Why should mothers breast feed their babies for the first six months?
 9. Which group of birds have such a foot shown below?



10. What is the function of part marked **W** to the bird whose foot is shown in the diagram above?

Exercise 4

1. What term refers to animals which have a back bone?
 2. Name the type of fracture shown below.



3. How does a bed bug protect itself from its enemies?
 4. Which layer of the soil profile is most useful to crop farmers?
 5. Apart from tasting, state another role of the tongue during the process of digestion.
 6. Name one insect which undergoes incomplete metamorphosis.
 7. How does mulching improve soil fertility?
 8. How is humus formed?
 9. Mention the disease which can be prevented by immunizing children with BCG vaccine.

Exercise 5

1. Name the instrument used by a doctor to see bacteria.
 2. State the function of canine teeth.
 3. Give one disease of the heart.
 4. Give one example of a perennial crop grown in your community.
 5. State three way of controlling weeds in a school garden.

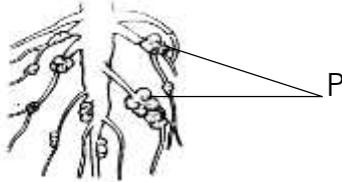
6. What term refers to vertebrates whose body temperature remains constant?
7. State two characteristics of birds.

WEEK TWO

Exercise 1

1. Name the set of teeth commonly found in young children.
2. By what process do rocks breakdown to form soil?

The diagram below shows tap root system.



3. Name part Marked P.
4. What does part P contain?
5. Name the type of feathers which enable a bird to fly.
6. To which group of vertebrates does man belong?
7. Why is a pen regarded as matter?
8. Which form of energy causes matter to expand?
9. In which state of matter is ice?
10. Why does a nurse shake a clinical thermometer after using it on a patient?

Exercise 2

1. Name one example of a stem tuber.
2. Apart from a frog, mention one other example of a toad.
3. Which type of leaf venation is shown below?



4. Which part of a maize grain has the same function as the cotyledon of a bean seed?
5. Name any one exotic breed of rabbits.
6. Give one biological change which occurs in plants.
7. What does a farmer use to prune his fruit garden?
8. State the basic for measuring mass.
9. Name one breed of goats kept for mohair.
10. How is the garden tool shown below useful to a farmer?



Exercise 3

1. What do you understand by the term castration as used in livestock management?
2. State one way a fish is different from mammals in terms of breathing?
3. Why are rat guards important on a traditional grain store?

4. Which instrument is used to measure the lowest and the highest temperature of a place?
5. State one importance of keeping farm records.
6. How do fungi like a mushroom feed?
7. Apart from babies, give one other group of vulnerable people.
8. How best can a P.6 child control diseases without using drugs.
9. Why is it advisable to transplant seedlings in the evening?
10. State the importance of shelter to seedlings in a nursery bed.

Exercise 4

1. Name one component of a First Aid Kit.
2. How does crop rotation control crop pests?
3. Apart from salting, mention one other method of preserving food.
4. In the space below, draw a simple serrated leaf.
5. How is transpiration important to a plant?
6. How does boiling control water borne diseases?
How is such a beak adapted to the feeding habit of a duck?
7. What do you understand by the term deficiency diseases?
8. How does sound travel from one place to another?
9. In which way is a caterpillar dangerous to crop farmers.

Exercise 5

1. Mention any one component of blood.
2. Give any one material used for mulching.
3. Give any on two type of soil erosion.
4. Which gas do plants use to make plant proteins?
5. State one reason why people smoke.
6. What causes night blindness?
7. How can nutritional diseases be controlled among children?
8. Why do farmers keeps broilers?
9. State any one cause of dehydration.

WEEK THREE

Exercise 1

1. Name the dangerous gas found in tobacco.
2. How do tapeworms enter our bodies?
3. Give one way of controlling tapeworms.
4. How can one control soil erosion in hilly areas?
5. Why can't photosynthesis take place at night?
6. Give one molluse which is a vector.
7. Write ORS in full.
8. Which gas is used to preserve bottled drinks?

The diagram below shows a beak use it to answer question 19 and 20.



9. Which type of food does a bird with such a beak feed on?
10. How is such a bird adapted to its way of feeding?

Exercise 2

1. Mention one activity people should do to control malaria in their homes.
2. Which instrument is used to measure densities of different liquids?
3. How can immunity be strengthened.
4. Why do butterflies lay their eggs on leaves?
5. Identify the garden tool shown below.



6. What is echo?
7. How is echo reduced in cinema halls and theatres?
8. Mention the common pest which attacks crops in the store.
9. Why is loam soil the best for crop growing?
10. Identify the type of germination shown below.



Exercise 3

1. What name is given to the second stage of a cockroach?
2. How is a moth able to pollinate flowers at night?
3. Name the type of leaf shown below.



4. Why are electric wires fixed loosely on poles?
5. Why is debeaking an important practice on a poultry farm?
6. Give one reason why people dock sheep.
7. Mention any one disease that attacks rabbits.
8. State the first aid for burns and scalds.
9. Which gas do plants use for respiration?

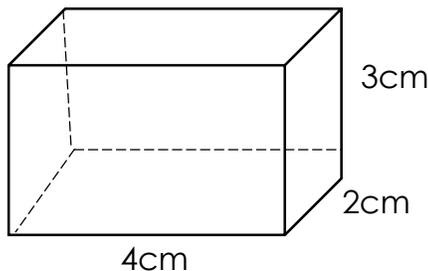
Exercise 4

1. Name the germ that causes trachoma.
2. What is crop rotation?
3. At what age is measles vaccine be given to babies?

4. What is meant by the term castration?
 5. Give any one advantage of castration.
- The diagram below shows a head of a worm. Use it to answer questions 6,7and 8.**



6. What name is given to this worm?
 7. How does the above worm enter our body?
 8. How can the worm above be controlled.
 9. Give one reason why grooming of nails is important.
- Use the diagram to answer questions that follow.



10. Calculate the volume of the cuboid.

Exercise 5

1. If the mass of the cuboid is 48g. Calculate its density.
2. Where does digestion of food end in the alimentary canal of humans?
3. Why does Kerosene float on water?

The diagram below shows an emergency bed used by first aiders.



4. Give the scientific name for the bed.
5. Why is the left ventricle of the heart thicker than the right?
6. Give one way farmers protect garden tools from rusting.
7. Give one example of legumes.
8. Which part of blood is responsible for the even distribution of oxygen in the body?
9. What name is given to the vertical arrangement of soil layers?
10. Why is it rare to find drone bees in the hive?

THE END