



Cambridge Assessment
International Education



MOUNT CARMEL INTERNATIONAL SCHOOL, AKOLA
CAMBRIDGE PRIMARY IGCSE (TERM END Examinations-I)

Grade: 3

Subject: Science

Date: 08.11.2024

Candidate Name: _____ Roll Number: _____

Max Marks: 40

Time Duration: 90 minutes

Invigilator's Sign: _____

SCRUTINY

Q1	Q11	Q21	Q31	Q41	Q51
Q2	Q12	Q22	Q32	Q42	Q52
Q3	Q13	Q23	Q33	Q43	Q53
Q4	Q14	Q24	Q34	Q44	Q54
Q5	Q15	Q25	Q35	Q45	Q55
Q6	Q16	Q26	Q36	Q46	Q56
Q7	Q17	Q27	Q37	Q47	Q57
Q8	Q18	Q28	Q38	Q48	Q58
Q9	Q19	Q29	Q39	Q49	Q59
Q10	Q20	Q30	Q40	Q50	Q60

Marks Obtained

40	10	50	Grade

Sub. Tr. Sign: _____

Q.1. The table shows some information about different materials.

Material	Solid, liquid or gas	Soluble
A	Solid	Yes
B	Solid	No
C	Liquid	Yes
D	Gas	Yes
E	Liquid	No

a. Which material is a solid and dissolves in water? Circle the correct answer. (2)

A B C D E

b. Circle the materials that keep their shape and do **not** flow. (1)

A B C D E

c. Circle the material that has no fix shape and volume. (1)

A B C D E

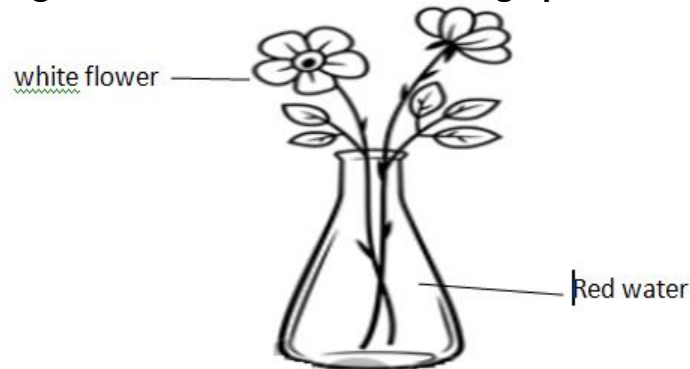
Q.2. Emma has a picture of animal.

(2)

- a. Identify the animal group to which Emma's picture belongs. Give reason for your answer.



Q.3. Wasim is finding out how water travels through plants.

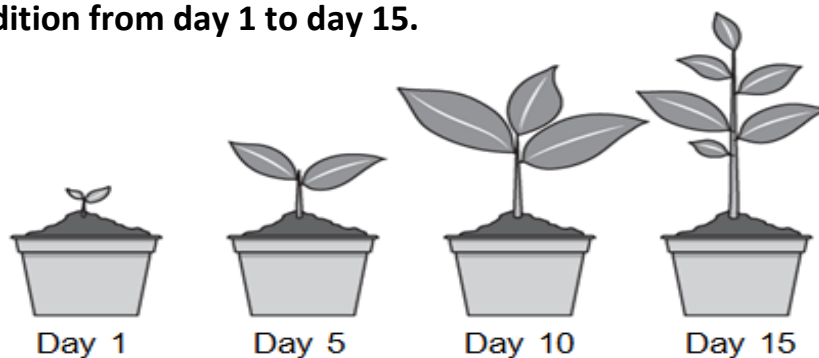


- a. Wasim set up the experiment below. He leaves it for a day. Complete Wasim's sentence. **(1)**

I predict that the white flower will _____.

- b. Which part of the plant does the water travel through to reach the flower? **(1)**

Q.4. Rajiv has a plant that receives ample of water and sunlight. The picture shows the plant's condition from day 1 to day 15.



- a. What **two** changes does Rajiv observe in the plant from Day 1 to Day 15? **(2)**

1) _____

2) _____

b. Which equipment does Rajiv use to measure the height of the plants? (1)

c. How many new leaves from day 1 have grown on the plant on day 15? (1)

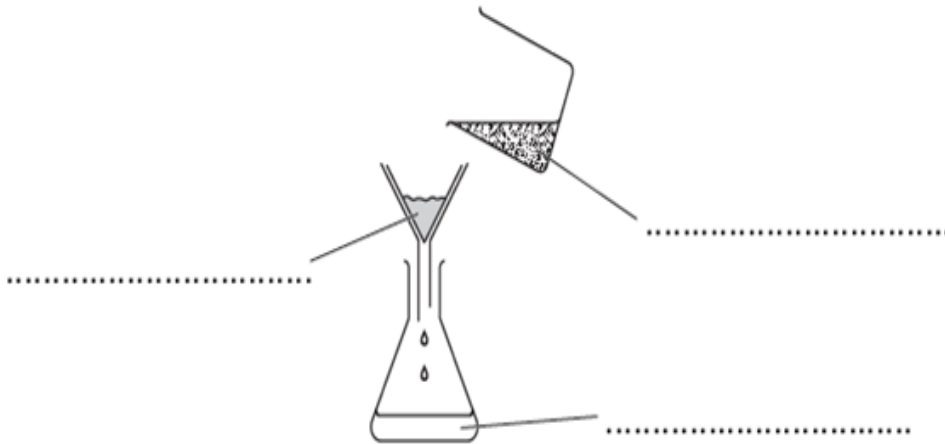
Q.5. What is a consumer? Tick (✓) the correct answer. (1)

- a plant that eats another plant
- a plant that eats an animal
- an animal that eats a plant

Q.6. Sea water is a mixture of water, sand and salt. Yuri can see the sand in the sea water, but he cannot see the salt. Yuri wants to separate the mixture of sea water. The diagram shows the equipment he uses.

a. Label the diagram. Choose words from the list. (3)

[Salt Water, Sand, Sea Water]



b. What is the use of filter paper in above experiment? (2)

c. Besides filter paper, what can be used to separate sand from water? (1)

d. This separation method is called as _____. (1)

e. What will happen to the salt in this process? (1)

f. Wet sand contains a small amount of water. (1)

Wet sand can be dried by _____

Q.7. Rajiv makes tea. He adds hot water to tea leaves.



a. The substances he uses are solids or liquids. Tick (✓) the correct sentence. (1)

- Tea leaves & hot water are liquids.
- Teapot & hot water are liquids.
- Teapot & tea leaves are solids.
- The teapot is the only solid.

b. Rajiv writes down what the tea looks like every minute. What type of investigating is he doing? Tick (✓) the correct answer. (1)

- classifying
- fair testing
- observing over time
- research

Q.8. Look at the impression in a rock.

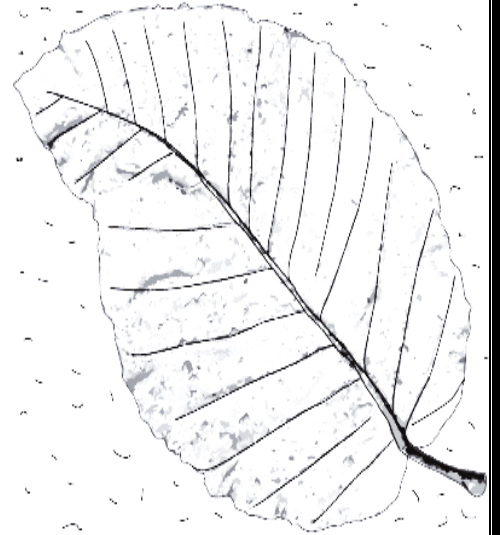
a. What made this impression in the rock? (1)

b. What is the name for this impression in the rock? (1)

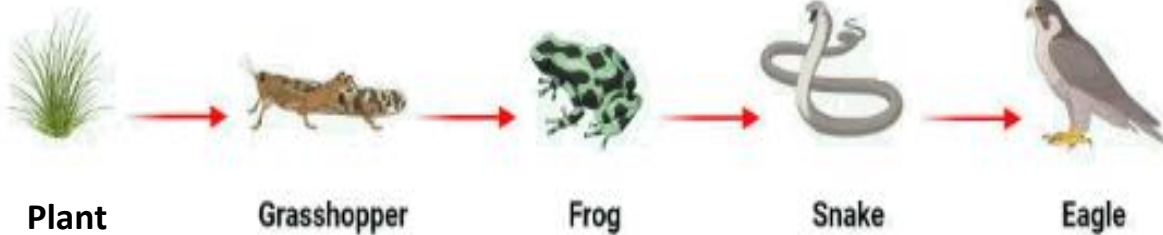
c. Write down the names of **two** useful materials found in rocks. (2)

1. _____

2. _____



Q.9. The pictures show some producers and consumers that live in the Indian Ocean.



a. Identify the producer from the given pictures. (1)

b. Draw a food chain using 3 organisms. (1)

c. Name the predator and prey in the given food chain. (2)

Predator - _____

Prey - _____

d. Classify the given animals into their respective animal groups. (2)

Eagle - _____

Snake - _____

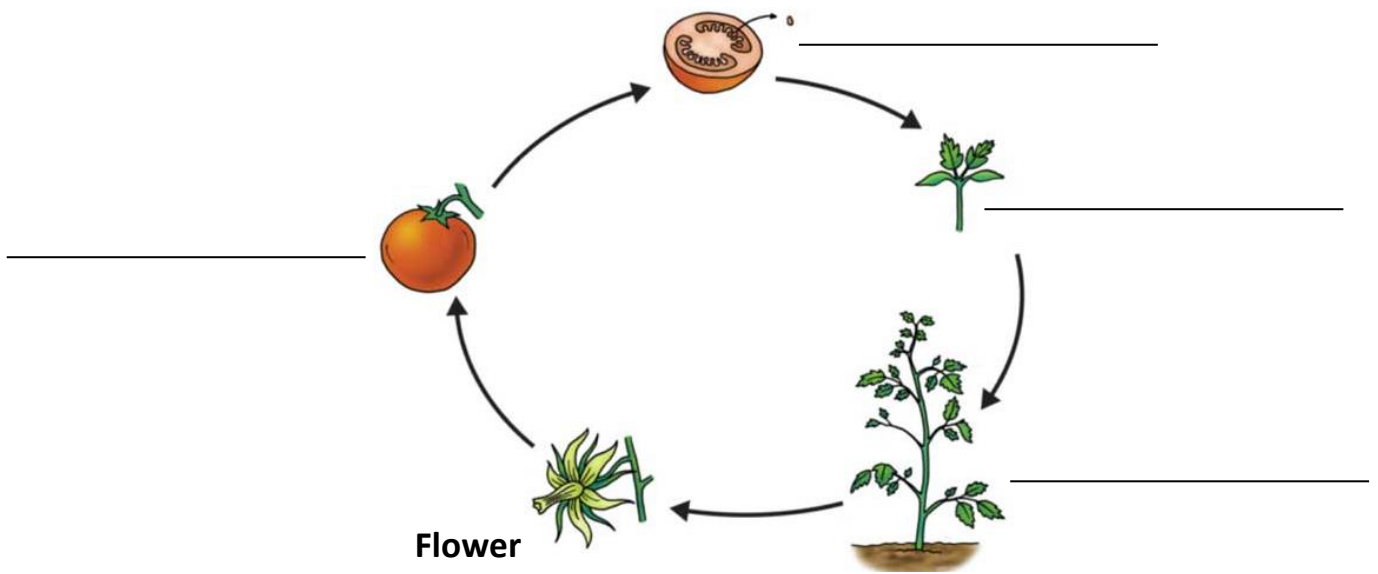
e. How many consumers are in this food chain? (1)

Q.10. All living things have a life cycle.

(4)

a. Write down each stage of the life cycle on the diagram. Choose from the list.

(Seed, Young plant, Fruit, Mature plant)



b. The life cycle is of _____.

(1)
