

Full Practice Exam — Set 1

Science · Class 1 · Full Syllabus Practice Exam

TIME 60 minutes	QUESTIONS 35	TOTAL MARKS 40	MAX. SCORE ___ / 40
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Name: _____ Class/Sec: _____ Date: _____

INSTRUCTIONS

- There are **35 questions** in this paper. Answer all of them.
- Each question has four choices — (A), (B), (C) and (D). Only **one** is correct.
- Questions 1–30 carry **1 mark** each. Questions 31–35 (Achievers Section) carry **2 marks** each.
- There is no negative marking. Look at every picture carefully.

Section 1 — Logical Reasoning

Q1–Q10 · 1 mark each

1. Find the **odd one out**: Rose, Lily, Marigold, Mango

- (A) Mango (B) Lily
(C) Marigold (D) Rose

2. What comes next? Small → Medium → Large → ____

- (A) Small (B) Medium
(C) Large (D) Extra Large

3. Which of these does **not** belong with the rest?

- (A) Table (B) Goat
(C) Hen (D) Cow

4. Look at the sizes of the circles. Which circle should come in place of the question mark?

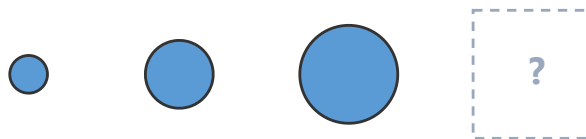


Fig. 4.1 — The circles grow bigger each time

- (A) A tiny circle (B) A very big circle
(C) A medium circle (D) A square

5. Which comes **first** in the morning?

- (A) Sleeping at night (B) Having dinner
(C) Waking up and brushing teeth (D) Watching the stars

6. Which animal is the **biggest**?

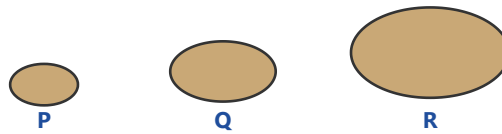


Fig. 6.1

- (A) P
- (B) Q
- (C) All the same
- (D) R

7. Bird : Fly :: Fish : ____

- (A) Swim
- (B) Walk
- (C) Jump
- (D) Crawl

8. Which season comes **after** summer?

- (A) Winter
- (B) Rainy season
- (C) Spring
- (D) Autumn

9. Count the leaves. How many are there?



Fig. 9.1

- (A) 3
- (B) 4
- (C) 5
- (D) 6

10. Which of these is used to **cut** paper?

- (A) Spoon
- (B) Comb
- (C) Scissors
- (D) Umbrella

Section 2 — Science

Q11–Q30 · 1 mark each

11. Which of these is a **living** thing?

- (A) A chair
- (B) A book
- (C) A stone
- (D) A dog

12. Which part of a plant grows under the ground?

- (A) Root
- (B) Flower
- (C) Leaf
- (D) Fruit

13. Which of these do we eat as a **root**?

- (A) Spinach
- (B) Carrot
- (C) Apple
- (D) Rose

14. Which animal has feathers and can fly?
- (A) Cat (B) Frog
(C) Parrot (D) Rabbit
15. Animals that are kept at home or on a farm are called _____ animals.
- (A) Wild (B) Flying
(C) Water (D) Pet or domestic
16. A bird lives in a _____.
- (A) Nest (B) Den
(C) Kennel (D) Stable
17. We **see** with our _____.
- (A) Ears (B) Eyes
(C) Nose (D) Tongue
18. We find out whether food is sweet or salty using our _____.
- (A) Nose (B) Ears
(C) Tongue (D) Skin
19. How many fingers are there on one hand?
- (A) Four (B) Ten
(C) Six (D) Five
20. Why should we wash our hands before eating?
- (A) To remove germs and dirt (B) To make them wet
(C) To make them cold (D) To make them soft
21. Which of these is a healthy food?
- (A) Toffees (B) Fresh fruit
(C) Fried chips (D) Cold drink
22. Milk comes from _____.
- (A) Plants (B) Trees
(C) A cow (D) Stones
23. Which of these clothes do we wear in **winter**?
- (A) A cotton frock (B) A raincoat
(C) A vest (D) A woollen sweater
24. The place where we live with our family is called our _____.
- (A) Home (B) School
(C) Market (D) Park

25. We breathe in _____.
(A) Water (B) Air
(C) Sand (D) Milk
26. Moving air is called _____.
(A) Rain (B) Cloud
(C) Wind (D) Snow
27. Where does rain water come from?
(A) Roads (B) Trees
(C) Rocks (D) Clouds
28. Which of these floats on water?
(A) A wooden stick (B) A stone
(C) An iron nail (D) A coin
29. In which season do we feel very hot?
(A) Winter (B) Summer
(C) Rainy (D) Spring
30. Which of these correctly matches an animal with its home?
(A) Horse — nest (B) Bird — kennel
(C) Bee — hive (D) Dog — stable

Achievers Section

Q31–Q35 · 2 marks each

31. A wooden table was once part of a living tree. What is the table now?
(A) A living thing, because wood came from a tree (B) It is a plant
(C) Both living and non-living (D) A non-living thing, because it no longer grows or needs food
32. Amit closes his eyes and someone gives him a lemon slice to taste. Which **two** sense organs help him know it is a lemon?
(A) Tongue and nose (B) Eyes and ears
(C) Skin and ears (D) Eyes and skin
33. A plant is kept in a dark cupboard for two weeks and watered every day. What will most likely happen to it?
(A) It will grow much faster (B) It will turn pale and weak
(C) It will grow more flowers (D) Nothing will change
34. Which of these correctly matches a food with where it comes from?
(A) Egg — from a plant (B) Honey — from bees
(C) Rice — from a cow (D) Wool — from a tree

- 35.** An empty glass is pushed straight down into a bucket of water, mouth first. The water does not fill the glass. Why?
- (A) Because the glass is too small
 - (B) Because water is heavy
 - (C) Because the glass is already full of air
 - (D) Because the glass is made of glass

Answer Key

1	A	2	D	3	A	4	B	5	C
6	D	7	A	8	B	9	C	10	C
11	D	12	A	13	B	14	C	15	D
16	A	17	B	18	C	19	D	20	A
21	B	22	C	23	D	24	A	25	B
26	C	27	D	28	A	29	B	30	C
31	D	32	A	33	B	34	B	35	C

Solutions

1. **Answer: (A)** Mango
Rose, lily and marigold are all flowers. A **mango** is a fruit, so it does not belong with the rest.
2. **Answer: (D)** Extra Large
The sizes keep growing bigger: small, medium, large... so the next size is **extra large**.
3. **Answer: (A)** Table
A cow, a goat and a hen are all living animals. A **table** is a non-living thing, so it is the odd one out.
4. **Answer: (B)** A very big circle
Each circle is bigger than the one before it, so the next one must be **a very big circle**.
5. **Answer: (C)** Waking up and brushing teeth
Waking up and brushing teeth is one of the first things we do in the morning. Dinner and star-gazing happen at night.
6. **Answer: (D)** R
R is drawn the largest, so it is the biggest animal.
7. **Answer: (A)** Swim
A bird flies through the air. A fish **swims** through water.
8. **Answer: (B)** Rainy season
In India, the **rainy season** follows the hot summer months.
9. **Answer: (C)** 5
Count each leaf: 1, 2, 3, 4, **5**.
10. **Answer: (C)** Scissors
Scissors are made to cut paper and cloth. The others are used for eating, grooming and staying dry in the rain.
11. **Answer: (D)** A dog
A **dog** eats, breathes, grows and moves on its own, so it is living. Chairs, stones and books do none of these.
12. **Answer: (A)** Root
The **root** grows downwards into the soil. It drinks water and holds the plant firmly in place.
13. **Answer: (B)** Carrot
A **carrot** grows under the ground and is the root of the plant. Spinach is a leaf and an apple is a fruit.
14. **Answer: (C)** Parrot
A **parrot** is a bird. Birds have feathers and wings, which help them fly.
15. **Answer: (D)** Pet or domestic
Pet or domestic animals such as dogs, cats, cows and hens live with people, who look after them.
16. **Answer: (A)** Nest
A bird builds a **nest** out of twigs and grass. A dog lives in a kennel and a horse in a stable.

17. Answer: (B) Eyes

Our **eyes** let us see colours, shapes and everything around us.

18. Answer: (C) Tongue

Our **tongue** is the organ of taste. It tells us if food is sweet, salty, sour or bitter.

19. Answer: (D) Five

One hand has **five** fingers, so both hands together have ten.

20. Answer: (A) To remove germs and dirt

Washing with soap **removes germs and dirt** from our hands so they do not go into our body with the food.

21. Answer: (B) Fresh fruit

Fresh fruit gives our body vitamins and keeps us healthy. Toffees, chips and cold drinks should be eaten only once in a while.

22. Answer: (C) A cow

We get milk from animals such as **a cow**, a buffalo and a goat.

23. Answer: (D) A woollen sweater

A **woollen sweater** traps warm air close to the body and keeps us warm in the cold.

24. Answer: (A) Home

Our **home** is where we live with our family. It keeps us safe from heat, cold, rain and danger.

25. Answer: (B) Air

We breathe in **air**. Every living thing needs air to stay alive.

26. Answer: (C) Wind

When air moves from place to place we call it **wind**. Wind can fly a kite and turn a windmill.

27. Answer: (D) Clouds

Rain falls from the **clouds** in the sky, which are made of countless tiny drops of water.

28. Answer: (A) A wooden stick

A **wooden stick** is light for its size, so it floats. Nails, stones and coins are heavy for their size and sink.

29. Answer: (B) Summer

In **summer** the sun is very strong and the days are long, so we feel hot.

30. Answer: (C) Bee — hive

Bees live together in a **hive**. A horse lives in a stable, a bird in a nest and a dog in a kennel, so the other three are matched wrongly.

31. Answer: (D) A non-living thing, because it no longer grows or needs food

Once the wood is cut and made into a table it stops growing, feeding and breathing. So the table is now **a non-living thing**.

32. Answer: (A) Tongue and nose

With his eyes shut he cannot see it. His **tongue** tastes the sour flavour and his **nose** smells the fresh lemon scent, so those two senses tell him what it is.

33. Answer: (B) It will turn pale and weak

A plant needs sunlight to make its food. In the dark it cannot make food, so it **turns pale and weak** even though it is getting water.

34. Answer: (B) Honey — from bees

Bees collect nectar from flowers and turn it into **honey**. Eggs come from hens, rice from a plant and wool from sheep — so the other three are wrong.

35. Answer: (C) Because the glass is already full of air

The glass is not really empty — it is **already full of air**. The air has nowhere to escape, so it keeps the water out. This shows that air takes up space.