

Advanced Level Test Paper

Total Marks: 50

Time: 1 Hour

Section A – Mathematics (15 Marks)

Q1. Solve the following ($2 \times 3 = 6$ marks)

a) $5874 \div 6 = ?$

b) $125 \times 48 = ?$

c) $\frac{3}{4} + \frac{5}{8} = ?$

Q2. Word Problem ($2 \times 2 = 4$ marks)

a) A shopkeeper had 650 chocolates. He sold 245 in the morning and 198 in the evening. How many chocolates are left?

b) A tank contains 45.6 litres of water and another tank contains 27.8 litres. How much water is there in total?

Q3. Geometry (1 mark)

How many lines of symmetry does a regular hexagon have?

Q4. Logical Mathematics (2 marks)

Fill in the missing number:

12, 24, 48, __ , 192

Section B – English (15 Marks)

Q1. Reading Comprehension (5 marks)

Read the passage and answer the questions:

Riya loved visiting her grandmother's garden. There were roses, sunflowers, and even a small mango tree. Every morning, Riya watered the plants. One day, she found a small bird sitting near the mango tree. It looked tired. Riya gave it some water, and soon it flew away happily.

a) Where did Riya love to visit?

b) Name two flowers mentioned.

c) What did Riya do every morning?

d) What did Riya find one day?

e) How did the bird react after drinking water?

Q2. Grammar (4 marks)

a) Rewrite: He go to school every Sunday.

b) Identify adjective: The tall boy won the race.

c) Plural of Leaf

d) Sentence using "courage"

Q3. Creative Writing (6 marks)

Write a paragraph on: "If I had a robot friend"

Section C – Science (10 Marks)

Q1. Fill in the blanks (3 marks)

a) Plants release _____ during photosynthesis.

b) Water turns into vapour when _____.

c) The smallest unit of life is _____.

Q2. Short Answer (3 marks)

a) Why is the sun important for living things?

b) What is the difference between soluble and insoluble substances?

Q3. Higher Order (4 marks)

A plant in sunlight grows straight, but in dark bends toward light. Why?

Section D – Social Studies (10 Marks)

Q1. Answer (3 marks)

a) Name two neighbouring countries of India.

b) Difference between continent and island.

Q2. Map/Logic (3 marks)

Why are major cities located near rivers?

Q3. Higher Thinking (4 marks)

If you were leader of your village, what steps would you take to keep it clean and safe?