

Mathematics Test Paper

Time: 2 Hours | Max Marks: 50

Section A: (1 mark each)

1. Write the place value of 5 in the number 75836.
2. Simplify: $25+(12-4)\times 325+(12-4)\times 3$.
3. Convert 7 km into meters.
4. Find the perimeter of a square whose side is 6 cm.
5. Write the next two numbers in the pattern: 2, 4, 8, 16, __, __.

Section B: (2 marks each)

1. Find the HCF of 24 and 36.
2. Solve: $23+1632+61$.
3. A car covers 150 km in 3 hours. What is its speed in km/hr?
4. A shopkeeper sold 5 pens for ₹25. What is the cost of 1 pen?
5. Draw a bar graph to represent the marks scored in 5 subjects: English (80), Maths (90), Science (70), Hindi (60), and SST (50).

Section C: (3 marks each)

1. Find the area of a rectangle whose length is 12 cm and breadth is 8 cm.
2. Write all factors of 42.
3. The cost of 5 kg of rice is ₹300. Find the cost of 8 kg of rice.
4. A man walked 3 km in the morning and 2.5 km in the evening. How much distance did he walk in total?
5. Find the LCM of 6, 8, and 12.

Section D: (4 marks each)

1. A tank is 12 m long, 8 m wide, and 5 m high. Find its volume.
2. A bottle has a capacity of 1.5 liters. How many such bottles are needed to store 9 liters of water?
3. The sum of three angles of a triangle is 180° . If two angles are 50° and 60° , find the third angle.
4. A train travels 540 km in 6 hours. Calculate its speed and the time it will take to cover 810 km.
5. Draw a circle of radius 4 cm and mark its center and radius.