

BHARTIYA SHIKSHA BOARD
Model Paper – Half Yearly
MATHEMATICS - Class 5
Session 2025-26



Time: 2 Hour

Max Marks: 50

Instructions:

- Read the questions carefully.
- Please check that this question paper contains **03** printed pages.
- **10** minutes extra time is allowed to read this question paper. During this time, students will only read the question paper and not write the answer.
- Attempting all the questions is compulsory.
- This question paper contains **22** questions.
- This question paper comprises of four **Section A, B, C and D.**

Section A: Q.no. **1** to **7**, each question carries **1** mark.

Section B: Q.no. **8** to **13**, each question carries **2** marks.

Section C: Q.no. **14** to **18**, each question carries **3** marks.

Section D: Q.no. **19** to **22**, each question carries **4** marks.

SECTION - A

Q1. Write the following in standard form.

$$8,00,000 + 20,000 + 5,000 + 600 + 90 + 2$$

Q2. Make the largest 5-digit number using the given digits.

0,2,3,5,6

Q3. Fill in the blanks.

$$78,574 + (\text{_____} + 41,329) = (78,574 + 12,769) + \text{_____}$$

Q4. Write the decimal form for $\frac{3}{10}$.

Q5. Circle the proper fraction among the given fractions.

$$\frac{3}{5}, \frac{12}{5}, \frac{15}{8}, \frac{11}{7}$$

Q6. Convert 8km to m.

Q7. Compare the following using (<,>,$=$)

(a) $\frac{4}{10}$ _____ $\frac{8}{10}$

(b) $\frac{6}{11}$ _____ $\frac{6}{15}$

SECTION - B

Q8. Arrange the following numbers in the given order.

a. Ascending order

67,230; 45,009; 1,23,560; 90,317; 2,23,223

b. Descending order

78,547; 1,02,876; 78,507; 1,02,076

Q9. Divide 7,119 by 17.

Q10. Find the product of 874×12 .

Q11. Add $\frac{3}{7}$ and $\frac{5}{7}$.

Or

Subtract $\frac{5}{10}$ from $\frac{7}{10}$.

Q12. Subtract the following.

1986.25cm – 42.2cm

Q13. Round off the following.

(a) 6501m to the nearest hundreds.

(b) 1468kg to the nearest tens.

SECTION - C

Q14. Find the difference of greatest 6-digit number and smallest 4-digit number.

Q15. Observe the given number and answer the following.

3,74,426

- Write the expanded form.
- Write the place value of 7.
- Write the successor and predecessor.

Q16. Find the HCF of 36 and 60.

Q17. Add 15.75 and 8.65, then subtract 12.4 from the result.

Q18. A boy eats $\frac{2}{5}$ of a cake and his friend eats $\frac{1}{5}$ of the same cake. How much of the cake did they eat altogether?

SECTION - D

- Q19.** Find the HCF and LCM of 6 and 10. Also, verify that $\text{HCF} \times \text{LCM} = \text{Product of the two numbers}$.
- Q20.** 12 pens can be packed in a tray. How many trays are needed to pack 3754 pens?
- Q21.** Simplify: $90 - [90 - \{45 + (9 \div 3)\}]$
- Q22.** Heera purchased 150 kg of fruits to distribute as *langar*. Out of this he purchased 46.5 kg of apples, 59.250 kg of oranges and rest were Guavas. Find the quantity of Guavas.