MATHEMATICS

TEST PAPER

CLASS - VII

FRACTIONS & DECIMALS

Time: 40Min.

MM: 20



- Note: (a) Section A Each question carries 1 mark
 - (b) Section B Each question carries 2 marks
 - (c) Section C Each question carries 3 marks
 - (d) Section D Each question carries 4 marks

Section [A]

- 1. Express $\frac{2}{10}$ in decimal form
- 2. Express $\frac{13}{7}$ in mixed fraction.

Section [B]

- **3.** *Find* :
 - (a) $3\frac{1}{5} \div 1\frac{2}{3}$
 - (b) $6\frac{2}{5} \times \frac{7}{9}$
- **4.** Find:
 - $(a)4.2 \div 6$
 - (b)91.5 ÷ 0.15

Section [C]

- 5. Find: (i)2.8 \times 7 (ii)1.7 \times 1.3 (iii)0.5 \times 2.25 and arrange the products in descending order.
- **6.** Express:
 - (a) 7 cm in meters
 - (b) 245 paise in rupees

Section [D]

- 7. Do as directed:
 - (a) The length of a rectangle is 8.2 cm and breadth is 3.2cm. What is the area of that rectangle?
 - (b) Mr. A bought 5kg 300gm wheat and 3kg 50 gm rice. Mr. B bought 4kg 800 gm wheat and 4kg 15 gm rice, who bought more and by how much?
- 8. In 7^{th} class of a school $\frac{1}{5}$ of the total number of students like to play cricket. $\frac{2}{5}$ of the total are like to play chess and remaining like to play football. If total number of students are 40.
 - (a) How many students like to play cricket?
 - (b) How many students like to play chess?
 - (c) What fraction of the total number of students likes to play football?
 - (d) How many students like to play football?