

1 2
3 4 **A. Fill in the blanks**

1. $\frac{3}{4} \times \frac{2}{3} =$ _____

2. The reciprocal of $\frac{5}{8}$ is _____

3. $0.6 \div 0.2 =$ _____

4. The product of a fraction and its reciprocal is

5. To divide a decimal number by 10, shift the
decimal point _____ place to the



B. Solve the following

1. Multiply: $\frac{7}{8} \times \frac{4}{5}$

2. Divide: $\frac{3}{4} \div \frac{2}{3}$

3. Convert the following to decimal and add:
 $\frac{5}{2} + 1.75$

4. Subtract: $3.56 - 2.28$

5. Simplify: $\frac{9}{10} \times 0.5$



C. Word Problems

1. A ribbon is 2.5 meters long. If it is cut into pieces of 0.5 meters each, how many pieces will be made?
2. If a book costs ₹ 135.50, what is the cost of 4 such books?
3. A tank is filled with 6.4 litres of water. If 1.6 litres is used, how much water remains?
4. A rope is $\frac{3}{4}$ meters long. How many such ropes can be cut from 3 meters?

D. True or False

1. $\frac{2}{3} \div \frac{1}{2} = \frac{4}{3}$

2. $0.25 \times 0.4 = 0.1$

3. $\frac{5}{6} \times 0 = 5$

4. Dividing a number by 1 makes it smaller

5. A decimal number multiplied by 100 shifts the decimal point two places to the right.