

Subject: Mathematics

Class: 5-6

Topic: Multiplication and Division of Decimals

Levels: Basic, Intermediate, Advanced

Level: Basic

1. Multiply: $4.5 \times 10 = \underline{\hspace{2cm}}$?
2. Solve: $12.86 \times 10 = \underline{\hspace{2cm}}$?
3. If one pen costs ₹ 5.50, what is the cost of 10 pens? ₹ $\underline{\hspace{2cm}}$
4. Find the product: $0.3 \times 3 = \underline{\hspace{2cm}}$?
5. Divide: $0.8 \div 2 = \underline{\hspace{2cm}}$?
6. Solve: $1.25 \times 100 = \underline{\hspace{2cm}}$?
7. A ribbon is 15.5 cm long. If you cut it into 10 equal parts, each part is $\underline{\hspace{2cm}}$ cm.
8. Multiply: $0.07 \times 10 = \underline{\hspace{2cm}}$?
9. Find the missing number: $6.4 \div \underline{\hspace{2cm}} = 0.64$
10. Calculate: $0.5 \times 0.2 = \underline{\hspace{2cm}}$?

Subject: Mathematics

Class: 5-6

Topic: Multiplication and Division of Decimals

Levels: Basic, Intermediate, Advanced

Level: Intermediate

1. A bag of rice weighs 5.25 kg. What is the weight of 4 such bags? _____ kg
2. Divide: $44.8 \div 4 =$ _____ ?
3. Multiply: $1.2 \times 1.2 =$ _____ ²
4. Ravi bought 3 chocolates for ₹ 12.75 each. Total spent: ₹ _____
5. Solve: $0.48 \div 0.6 =$ _____ ?
6. If 5 friends share a bill of ₹ 625.50 equally, each pays: ₹ _____
7. Find the area of a square with side 2.5 cm: _____ cm²
8. Multiply: $15.3 \div 0.5 =$ _____ ?
9. Solve: $10.5 \div 0.5 =$ _____ ?
10. A car travels 18.5 km in 1 litre of petrol. How far in 10.5 litres? _____ km

Subject: Mathematics

Class: 5-6

Topic: Multiplication and Division of Decimals

Levels: Basic, Intermediate, Advanced

Level: Advanced

1. Solve: $(2.5 \times 1.2) \div 0.5 = \underline{\hspace{2cm}}$?
2. If 12.5 kg of sugar costs ₹ 500, find the cost of 1 kg: ₹ $\underline{\hspace{2cm}}$
3. The product of two numbers is 0.72. If one is 0.8, find the other: $\underline{\hspace{2cm}}$
4. Calculate the value of ? if $? = 1.44 \div 1.2$: $\underline{\hspace{2cm}}$?
5. A wire 25.75 m long is cut into 5 equal pieces. Length of each: $\underline{\hspace{2cm}}$ m
6. Multiply: $0.125 \times 8 = \underline{\hspace{2cm}}$?
7. Solve: $100.01 \div 0.01 = \underline{\hspace{2cm}}$?
8. If ? is approx 3.14, find the value of $2 \times ? \times 10$: $\underline{\hspace{2cm}}$?
9. A worker earns ₹ 450.75 per day. How much in 15.5 days? ₹ $\underline{\hspace{2cm}}$
10. Challenge: Divide 1.331 by 1.1 and then multiply by 10: $\underline{\hspace{2cm}}$?