



Name : .....

Date:.....

**A. Choose the correct answers.**

- The value of  $16.78 \div 10$  is  
a. 1678                      b. 167.8                      c. 1.678                      d. 0.1678
- The value of  $0.129 \times 1000$  is  
a. 1.29                      b. 12.9                      c. 129                      d. 1290

**B. Fill in the blanks with >, <, or =**

- 0.65 \_\_\_\_\_ 0.56
- 1.02 \_\_\_\_\_ 1.20

**C. Complete the table.**

0.5	Five tenths	
	One and two tenths	$1\frac{2}{10}$
3.7		
	One tenth	
		$9\frac{7}{10}$

**D. Answer the questions.**

1. Divide 456.42 by 6.	2. Arrange 1.9; 1.92; 1.09; 1.99 in ascending order.	3. Add 12.34 and 78.12	4. <i>Modern Jewellery</i> had 76.890 kg gold. The shop sold 54.239 kg gold. How much gold does the shop have now?
------------------------	--	------------------------	--

**ANSWER THE FOLLOWING QUESTIONS:**

- 1.** Convert the following fractions into decimals.  
a.  $\frac{54}{10}$     b.  $\frac{910}{10}$     c.  $\frac{76}{100}$     d.  $\frac{145}{100}$     e.  $\frac{54}{10}$     f.  $\frac{341}{10}$  10
- 2.** Arrange the following sets of decimals from smallest to greatest.  
a. 0.17, 1.19, 1.07    b. 5.017, 5.162, 4.978    c. 2.45, 2.56, 2.54  
d. 4.2, 4.325, 4.15    e. 8.285, 8.51, 8.29
- 3.** Subtract the following decimals.  
a.  $728.5 - 175.7$     b.  $73.75 - 48.38$     c.  $2.473 - 1.245$   
d.  $50.02 - 19.98$     e.  $8.053 - 3.726$
- 4.** Multiply the following decimals.  
a.  $0.2 \times 0.5$     b.  $0.6 \times 0.7$     c.  $0.3 \times 0.09$     d.  $51.6 \times 3.9$     e.  $4.07 \times 5.3$   
f.  $7.07 \times 3.5$
- 5.** Find the quotient.  
a.  $75.85 \div 5$     b.  $82.74 \div 6$     c.  $3.93 \div 3$     d.  $5.95 \div 7$     e.  $4.97 \div 7$
- 6.** In a chemical laboratory, 2.75 g of a compound is mixed with 3.46 g of another compound. Find the weight of the mixture.
- 7.** If the price of a pencil is ₹ 0.75, how much must be paid for 10 such pencils?
- 8.** A train travels 756.9 km in 10 hours. Find the speed of the train in km per hour.
- 9.** In a store, the price of a pencil is ₹ 1.25, a pen is ₹ 2.45 and that of a book is ₹ 12.50. If Kapil buys 4 books, 3 pencils and 4 pens, how much does he have to pay?
- 10.** If 18.75 is taken away from a number, the result is 2.46. Find the number.
- 11.** If multiplying a number by 100 results in 91.10, find the number.