

Mixed questions on decimals.

- Q1-** What is the place value of the digit 5 in the number 3.56?
- Q2-** Write the decimal number for three ones and five-tenths.
- Q3-** What is the value of the digit 7 in the number 0.78?
- Q4-** Write 29.67 decimal numeral in expanded form.
- Q5-** Write in decimal $3 + \frac{7}{10} + \frac{8}{100}$
- Q6-** What is the fraction equivalent of the decimal 0.5?
- Q7-** Convert the decimal 0.9 into a fraction.
- Q8-** Write the decimal for mixed fraction $5\frac{7}{10}$?
- Q9-** How do you write in word the decimal 0.25?
- Q10-** Add 0.4 and 0.3.
- Q11-** Subtract 0.25 from 1.5.
- Q12-** Multiply 0.6 by 5
- Q13-** Divide 1.2 by 4
- Q14-** If a pencil costs ₹0.35, how much will 5 pencils cost?
- Q15-** If a recipe calls for 0.25 cups of sugar and you want to double the recipe, how much sugar will you need?
- Q16-** If you have ₹3.50 and you spend ₹1.25, how much money do you have left?
- Q17-** If you buy a book for ₹7.50 and pay with a ₹10 bill, how much change will you receive?
- Q18-** How many tenths are there in 4.7?
- Q19-** How many hundredths are there in 0.08?
- Q20-** How many thousandths are there in 0.827?



Ans1- The place value of the digit 5 in the number 3.56 is tenths.

Ans2- The decimal number for three ones and five-tenths is 3.5.

Ans3- The value of the digit 7 in the number 0.78 is tenths.

Ans4- 29.67 in expanded form is $20 + 9 + 0.6 + 0.07$.

Ans5- 3.78.

Ans6- The fraction equivalent of the decimal 0.5 is $\frac{1}{2}$

Ans 7- The decimal 0.9 as a fraction is $\frac{9}{10}$

Ans8- The decimal for the mixed fraction is 5.7

Ans9- In words, the decimal 0.25 is "twenty-five hundredths."

Ans10- $0.4 + 0.3 = 0.7$

Ans11- $1.5 - 0.25 = 1.25$

Ans12- $0.6 \times 5 = 3$

Ans13- $1.2 \div 4 = 0.3$

Ans14- 5 pencils at ₹0.35 each will cost ₹1.75

Ans15- Doubling the recipe means you'll need 0.5 cups of sugar.

Ans16- After spending ₹1.25 from ₹3.50, you'll have ₹2.25 left.

Ans17- If you buy a book for ₹7.50 and pay with a ₹10 bill, you'll receive ₹2.50 in change

Ans18- There are 47 tenths in 4.7

Ans19- There are 8 hundredths in 0.08

Ans20-.There are 827 thousandths in 0.827

