

**Math Worksheet - Decimal
Year 3**

Q1. Fill in the blanks with the correct answer.

- a) A _____ has a whole number part and a fraction part.
(decimal, division)
- b) The value of digit 6 in 17.69 is _____ (0.6 , 0.06)
- c) The place of digit 7 in 15.67 is _____ (tenth, hundredth)
- d) 3 ones 4 tenths as a decimal number can be written as _____.
(0.34, 3.4)
- e) 10 hundredths = _____ (1 tenth, 1 one)

Q2. Convert the following decimal numbers to a fraction.

- a) 2.45 = _____ b) 1.3 = _____ c) 0.98 = _____

Q3. Convert the following fractions to a decimal number.

- a) $\frac{34}{100} =$ _____ b) $2\frac{3}{10} =$ _____ c) $\frac{176}{100} =$ _____

Q4. Write decimal in tenths and hundredths.

- a) 19.5 = _____ tenths b) 6.9 = _____ hundredths.

Q5. Write each amount of money in decimal form.

- a) 6 cents = _____ b) 1 dollar 6 cents = _____
- c) 234 cents = _____

Q6. Compare the decimal numbers by using **>**, **<** or **=**.

- a) 36.23 _____ 3.99 b) 4.10 _____ 4.1 c) 46.90 _____ 46.99

Q7. Arrange the decimal numbers in ascending order.

a) 33.56 , 33.49 , 20.99 _____

b) 789.5 , 780.9 , 785.9 _____

Q8. Arrange the decimal numbers in descending order.

a) 63.59 , 36.95 , 66.99 _____

b) 989.1 , 899.9 , 998.09 _____

Q9. Story sums.

a) A basket of strawberries cost \$ 18.95. Ali bought 2 baskets of strawberries and paid \$ 50.00. How much did he get back?

Statement:

working

Answer statement:

b) Sara wants to buy a bag for her sister. She has Rs. 240.00 and needs another Rs. 153.75.

How much does the bag cost?

Statement :

working

Answer statement: