

Maths Worksheet

Mixed Bag Class VI

Q1. Express as decimals.

- a. 15 cm 5 mm in cm
- b. 37 m 17 cm in m
- c. 81 kg 469 g in kg
- d. 274 km 95 m in km

Q2. Write each of the following as decimals:

- (a) Seven-tenths
- (b) Two tens and nine-tenths
- (c) Fourteen point six
- (d) One hundred and two ones

Q3. Calculate the following:

- a. Value by which 49.28 should be increased to get 418.557
- b. Value by which 783.809 should be decreased to get 65.92.

Q4. Answer the following:

- a. Sunita and her classmates bought fruits for a fruit-salad making competition. Sunita bought 3.265 kg of apples, Rohan bought 4.872 kg of oranges and Anil bought 2.76 kg of grapes. But then Sunita realized that 1.89 kg of apples were rotten. What amount of fruits could they use for the salad?
- b. Warren, a pet store employee, wants to fit two fish tanks on one table. One fish tank is $\frac{2}{3}$ meter wide and the other fish tank is $\frac{5}{12}$ meter wide. When placed next to each other, what is the total width of the two fish tanks? Which fish tank is wider and by how much?
- c. The weight of 56 books is 8 kg. What is the weight of 152 such books? How many such books weigh 5 kg?
- d. A worker is paid Rs.750 for 6 days' work. If he works for 23 days, how much will he get?
- e. We can buy 9 oranges for 102.60 rupees. How much money will we need if we want to buy 12 oranges?
- f. Cost of 26 pens is \$ 15.34. What will be cost of 12 pens?