

Work sheet
Class V
Chapter - Addition and Subtraction of decimals

Addition

- 1) Ram cuts a piece of string into three lengths. One is 4.26cm long, one is 7.54cm long and the third is 3.90cm long. How long was the string before it was cut?
- 2) Meena joins four lengths of wood together. One is 17.41cm long, one is 23.29cm long, one is 16.07cm long and the fourth is 21.97cm long. How long is that altogether?
- 3) I have three bags of sweets. One weighs 64.17g, one weighs 58.29g and the third weighs 68.47g. How much do they weigh altogether?
- 4) Sarah has four friends. Lauren is 1.54m tall, Sophie is 1.50m tall, Kristy is 1.52m tall and Natalie is 1.49m tall. If they all stood on top of each other how high would they be?
- 5) Beena, Sarah and meenu each have full drinks bottles. Beena bottle contains 33ml, Sarah bottle contains 55ml and Meenu's bottle contains $\frac{1}{4}$ of a litre. How much drink do they have altogether?
- 6) Pankaj runs 7.7km on Monday, 6.5km on Tuesday and 9.35km on Wednesday. Find the total of his runs.
- 7) If he ran the same the next week but also did 8.4km on Thursday, 10.2 km on Friday, 8.45km on Saturday and 5km on Sunday, what would the total be for the week?
- 8) Four friends Renu, Rishi, Meena and Seeta plan for a tour. They prepared four four suitcases ready for their tour. Renu's suitcase weighs 20.7kg, Rish's weighs 19.8kg, Meena's weighs 28.2kg and Seeta's weighs 12.5kg. What is the sum of the weight of the suitcases?
- 9) In a gymnastics competition Raj scored 12.6 on vault, 11.9 on bars, 12.7 on beam and 12.9 on floor. What is his total score?
- 10) Mrs. Mamta went on a diet. In week one she lost 2.5kg, in week two she lost 1.75kg, in week three she lost 2.75kg and in week four she got fed up, ate lots of chocolate and gained 0.66kg. How much did she lose altogether?
- 11) Ashima found 2 boxes of sugar in the kitchen. The green box is 1.26 kg and the red box is 1.026 kg. Which box contains more sugar?
- 12) Ashima requires 1.66 cups of suger to make cookies and only have 1.43 cups of sugar. How much more sugar does she need?
- 13) She has 3 bags of flour. She has two smaller bags with 0.75 kg of flour each and a bigger bag which has 1.14 kg. How much flour does she have in total?
- 14) Ram and Shyam ran a race at the track. Ram's time was 150 seconds and Shyam's time was 2minutes 10 seconds. Who took less time and how much faster was he?

15) A student subtracted 0.373 from 4.81 and got the difference 0.108.

Do you agree with the student's answer?

- i. If yes, then how the student calculated the answer?
- ii. If "No", then what mistake has he committed?

16) The iPhone 10 costs Rs. 59000.80. When the new iPhone launched, the iPhone 10 cost likely to reduce by Rs. 9800.50. How much the iPhone 10 will cost after the decrease?

17) Put the missing decimal to make these sums add to 1

- i. $0.6 + \square = 1$
- ii. $0.1 + \square = 1$
- iii. $0.3 + \square = 1$

18) Put the missing decimal to make these sums add to 10.

- i. $3.6 + \square = 10$
- ii. $6.8 + \square = 10$
- iii. $5.3 + \square = 10$

19) The chef took out 54.8 g of butter but then found out that he took out 6.9 g of butter more than he need. How much butter did he need?

20) Sahil filled a big pot with 3.7 cups of water and filled a smaller pot with 7.3 cups of water. Which pot has more water and how much?