

6 Class Math Tuition Assignment

Assignment – 1

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Chapter = Decimal

Submission Date = 07 Feb 2022

MM = 20

Q1. Mr. Ranjan purchased 15.500 kg rice, 25.750 kg flour and 3.250 kg sugar. Find the total weight of his purchases. Is it 50 kg or less? If less, how much less?

Q2. Ten years old Rahul can carry a maximum weight of 15 kg. If he bought 4 kg 900 g of apples, 2 kg 600 g of grapes and 5 kg 300 g of mangoes. Can he carry the total weight that he bought. If yes, then how much more weight he can carry with him?

Q3. Represent 1.3, 3.8 and 4.1 on the number line.

Q4. Express the following as rupees using decimals:

(a) 7 paise

(b) 625 paise

Q5. Write the following in decimals.
Three hundred six and seven hundredths.

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Q6. Write as fractions in lowest form.

(a) 0.05

(b) 20.25

Q7. Write the following as decimals.

(a) $200 + 50 + 6 + \frac{2}{10}$ (b) $150 + 30 + \frac{8}{10}$

Q8. Add and express in kilograms using decimals: 3kg and 448g.

Q9. A student covers a journey by bus in 4 hours. He covers distance of 74 km 224 m during first and second hour, 58 km 56 m during third hour and 62 km 8 m during fourth hour. What is the length of his journey?

Q10. The total weight of a box containing 14kg 750g of mangoes, 5kg 80g of apples is 22kg 200g. How much is the weight of the empty box?