

Section – A

(Each question carries 1 mark)

1. What fraction of an hour is 25 minutes?
2. Express $15\frac{2}{15}$ as an improper fraction.
3. Write the equivalent fraction of $\frac{16}{24}$ with numerator 2.
4. Express 159mm as cm using decimal.

Section – B

(Each question carries 2 marks)

5. Aditya bought a pen for Rs. 22.25, a pencil for Rs. 3.75 and a book for Rs. 107.60. How much money did he spend?
6. Anuja read 40 pages of a book containing 120 pages, while Renu read $\frac{2}{5}$ of the book. Who read more?

Section – C

(Each question carries 3 marks)

7. Simplify
 - (a) $-31 - (-9) + 6$
 - (b) Subtract -36 from -52
8. Simplify: $4\frac{3}{10} + 3\frac{3}{5} - 3\frac{2}{15}$
9. What should be subtracted from 7.654 to get 0.801?

Section – D

(Each question carries 4 marks)

10. Vijay bought 9 kg of fruits. Out of this 2 kg 600 g were apples, 3 kg 45 g were mangoes and rest were melons. Find the quantity of melon purchased by him.
11. (a) Between which two places in tenth place does 0.62 lie.
 - (b) Write 3.8 as a fraction in lowest form.
 - (c) Compare $\frac{3}{4}$ and $\frac{2}{6}$
 - (d) Which is greater 5.64 or 5.642.