### Multiple Choice Questions

| Q1. | How many meters are there in 128cm? | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | A | 1.28m | B | 12.8m | C | 0.128m | D | 0.00128m |
| Q2. | Mukesh spends ₹40.50 for a notebook, ₹21.75 for a drawing book and ₹3.25 for a pencil. How much money did he spend in all? | | | | | | | |
| | A | ₹10.50 | B | ₹61.605 | C | ₹65.50 | D | ₹78.50 |
| Q3. | What number added to 0.584 gives 1? | | | | | | | |
| | A | 0.484 | B | 0.416 | C | 0.684 | D | 0.516 |
| Q4. | Write the following as decimals: Five and twenty-one hundredths | | | | | | | |
| | A | 52.1 | B | 0.521 | C | 5.21 | D | 52.01 |
| Q5. | What is the place value of 5 in the given decimal 924.75? | | | | | | | |
| | A | ones | B | tens | C | tenth | D | hundredth |
| Q6. | $600 + 2 + \frac{8}{100}$ can be written in decimal form as: | | | | | | | |
| | A | 628 | B | 6002.08 | C | 6002.8 | D | 602.08 |
| Q7. | Which of the following is smaller? | | | | | | | |
| | A | 0.7 | B | 0.017 | C | 0.0107 | D | 0.107 |
| Q8. | The heights of two trees A and B are 17.04m and 8.92m respectively. What is the difference in their heights. | | | | | | | |
| | A | 11.02m | B | 8.12m | C | 9.92m | D | 8.96m |
| Q9. | Pulkit sets the car air-conditioner at 18.5°C when he starts the car. After a while, he increases the temperature to 21°C. How much is the increment in the temperature? | | | | | | | |
| | A | 18.71°C | B | 3.5°C | C | 39.5°C | D | 2.5°C |
| Q10. | 160.3 cm = _____ | | | | | | | |
| | A | 160 cm + 3 cm | B | 160 cm + 3 mm | C | 160 m + 3 cm | D | 160 mm + 3 cm |

**Source-based Question**

Suraj provides laundry services to nearby areas. The charges for wash and fold are calculated per kilogram of the weight of the clothes. The table below shows the weight of the clothes collected for washing and folding from five houses in a day.

| House number | Weight of clothes (in kg) |
|---|---|
| 216 | 5.60 |
| 324 | 3.75 |
| 159 | 7.37 |
| 228 | 6.72 |
| 320 | 4.50 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| **Q11.** | Which house will pay the most? | | | | | | | |
| | A | House number 216 | B | House number 324 | C | House number 159 | D | House number 228 |
| **Q12.** | What is the total weight of the clothes collected for washing and folding? | | | | | | | |
| | A | 20.37 | B | 22.49 | C | 27.94 | D | 42.34 |
| **Q13.** | Suraj collected 30.50 kg of clothes on Tuesday and 25.48 kg of clothes on Wednesday. How many more kilograms of clothes were collected by Suraj on Tuesday than on Wednesday? | | | | | | | |
| | A | 4.57kg | B | 5.98kg | C | 5.20kg | D | 5.02kg |
| **Q14.** | Suraj travelled 5.2km on Tuesday and 12km on Wednesday. What is the total distance he travelled on both days together. | | | | | | | |
| | A | 5.32km | B | 17.2km | C | 17.02km | D | 6.8km |
| **Q15.** | The water tank of Suraj's laundry had 950litres of water. If 160.50litres and 375.25 litres of water are used in Tuesday and Wednesday respectively, how much water is left in the tank? | | | | | | | |
| | A | 414.25litres | B | 535.75litres | C | 574.75 | D | 400.25litres |

**Q16. CASE STUDY:**

Siya bought 2kg 400g mangoes and 1kg 25g apples on Monday. She also bought 3kg 270g oranges and 1kg 70g pineapple on Saturday.

I. Find the total weight of fruits she bought on Monday.
II. On which day did she buy more fruits and by how much?
III. The total cost of fruits she bought on Saturday is ₹405.75 and if she paid ₹500 to the shopkeeper how much she will get as a balane amount?

## ANSWERS

| 1.     | A) 1.28m                 | 2.      | C) ₹65.50          | 3.   | B) 0.416                | 4.    | C)5.21    |
|--------|--------------------------|---------|--------------------|------|-------------------------|-------|-----------|
| 5.     | D) hundredth             | 6.      | D)602.08           | 7.   | C) 0.0107               | 8.    | B)8.12m   |
| 9.     | D) 2.5°C                 | 10.     | B)160 cm + 3 mm    | 11.  | C)House number 159      | 12.   | C) 27.94  |
| 13.    | D)5.02kg                 | 14.     | B)17.2km           | 15.  | A) 414.25litres         | 16.I  | 3.425kg   |
| 16.II  | Saturday by 0.915kg      | 16.III  | ₹94.25             |      |                         |       |           |