Worksheets

Worksheet 1

- 1. Convert $\frac{4}{5}$ to a percentage by making an equivalent fraction.
- 2. Write the shaded portion as a percentage.



- 3. Express $\frac{7}{8}$ as a per cent.
- 4. Express $22 \frac{1}{2}$ % as a fraction.
- 5. Express 0.9 as a per cent.
- 6. Express 45% as a decimal.
- 7. Find 15% of 80 kg.
- 8. What per cent is 400 g of 5 kg?
- 9. The monthly budget for maintaining Helen's house is ₹ 6000. If she spends 4% of the budget on fresh flowers, how much did she spend on fresh flowers?
- 10. One serving of ice cream contains 1100 calories. 121 calories come from fat. What is the percentage of calories from fat?

Worksheet 2

- 1. Convert $\frac{8}{5}$ to a percentage by making an equivalent fraction.
- 2. Write the shaded portion as a percentage.



- 3. Express $\frac{19}{20}$ as a per cent.
- 4. Express $36 \frac{1}{4}$ % as a fraction.
- 5. Express 0.03 as a per cent.
- 6. Express 92% as a decimal.
- 7. Find 35% of 90 kg.
- 8. What per cent is 750 g of 3 kg?
- 9. In a school of 4800 students, only 60% obtained A grade. How many students obtained A grade?
- 10. Neha has a monthly salary of ₹10,000. She spends ₹4500 per month on food. What per cent of monthly salary does Neha spend on food?

187

Answers to Worksheet 1

1.	80%	2.	60%	3.	87.5%	4.	<u>9</u> 40
5.	90%	6.	0.45	7.	12 kg		8%
9.	₹ 240	10.	11%				

Answers to Worksheet 2

1.	160%	2.	70%	3.	95%	4.	<u>29</u> 80
5.	3%	6.	0.92	7.	31.5 kg		25%
9.	2880 students			10.	45%		