

- There are 40% men, 35% women and rest percentage are children in a village. What is the percentage of children?  
a) 25%                      b) 35%                      c) 15%
- Reema drank  $\frac{1}{4}$  of 2 liter water .What quantity of water did she drink?  
a) 250 ml                      b) 500 ml                      c) 750 ml
- Rohit purchases a pen for ₹ 75.50 and a notebook for ₹ 35.70 . How much money will he get back if he pays ₹ 200 to the shopkeeper ?  
a) ₹ 88.80                      b) ₹ 38.80.                      c) ₹ 18.80
- What will be the prime factorization of 560?  
a)  $2 \times 2 \times 2 \times 2 \times 5 \times 7$                       b)  $4 \times 4 \times 5 \times 7$                       c)  $8 \times 5 \times 7$
- Case study

**Following is the list of interest taken by a bank on providing loan**

Type	Interest
Personal loan	30% on 5 lakhs
Fixed deposit	$3\frac{1}{4}$
House loan	8.5%
Amount 10 lakhs	4 lakhs

- i) Convert  $3\frac{1}{4}$  into percent.
  - ii) What amount of interest is taken on personal income?
  - iii) Convert 8.5% into fraction.
  - iv) What will be the percent of 4 lakh out of 10 lakh?
6. Find the HCF of 16, 30, 42
7. Find LCM of 35, 40, 60
8. If the cost of 35 boxes is ₹ 845.74 then what will be the cost of one box?
9. Do as directed
- i)  $3\frac{1}{8} + 4\frac{3}{10}$
  - ii)  $6\frac{3}{4} \div \frac{81}{8}$
  - iii)  $18 + 2.345 + 681.5$
  - iv)  $32.54 \times 2.32$
  - v) Compare  $9\frac{1}{7}$  —  $8\frac{3}{5}$