EXERCISE 4.6

A. Will you add, subtract or multiply? Circle the correct option.

1) The queen has 2 bags of coins. If there are 9 coins in each bag, how many coins does the queen have in all?

$9 + 2$ $9 - 2$ (2 × 9)

Rohit bought 2 packets of candles. Each packet has 10 candles. How many candles does Rohit have?

$10 + 2$ $10 - 2$ (2 × 10)

There are 5 baskets. Each basket has 7 oranges. How many oranges in all?

$5 + 7$ $7 - 5$ (5 × 7)

Uncle Samant bought a box of 15 apples. Anil and Sarita ate 5 apples. How many apples are left?

$15 + 5$ (15 − 5) $15 × 5$

B Complete the word problems and solve them.

① (Do in your copy)

Solution →

Rehana collects money of ₹10 coins,
Number of coins collected by her = 10

$$
\begin{array}{r}
10 \\
\times\ 10 \\
\hline
100
\end{array}
$$

Total money she has = 10 × 10 = 100

Ans → Rehana has collected ₹100.

②

Solution →

Number of monkeys in 1 tree = 2
Number of monkeys in 9 trees = 9×2
= 18

$$
\begin{array}{r}
9 \\
\times\ 2 \\
\hline
18
\end{array}
$$

Ans → There are 18 monkeys in the park.

③

Solution →

Number of houses in 1 row = 5
Number of houses in 10 rows = 10×5
= 50

$$
\begin{array}{r}
10 \\
\times\ 5 \\
\hline
50
\end{array}
$$

Ans → There are 50 houses in the neighbourhood.

④

Solution →

Papersheets used in 1 book = 10
Papersheets used in 5 books = 5×10
= 50

$$
\begin{array}{r}
5 \\
\times\ 10 \\
\hline
50
\end{array}
$$

Ans → Sanjeev needs 50 papersheets to print 5 books.

(Mental Maths) (Pg. no. 73)

Write Ⓣ for true or Ⓕ for false

① 7 times 5 is 35 Ⓣ   ④. 7 groups of 10 is 14 Ⓕ

② 2+2+2+2 = 10×2 Ⓕ   ⑤. 9 multiplied by 2 is 18 Ⓣ

③. 0 × 2 = 2 Ⓕ   ⑥ 10 × 10 = 110 Ⓕ