

Exercise 4.1

COMPLETE THE TABLE

| | Factors | Product |
|---------------------|---------------------|-----------|
| 5×10 | 5, 10 | 50 |
| 7×6 | <u>7</u> , <u>6</u> | <u>42</u> |
| 9×8 | <u>9</u> , <u>8</u> | <u>72</u> |
| <u>6</u> $\times 3$ | <u>6</u> , 3 | <u>18</u> |
| $9 \times$ <u>4</u> | 9, <u>4</u> | <u>36</u> |
| <u>5</u> $\times 9$ | <u>5</u> , 9 | <u>45</u> |
| $8 \times$ <u>8</u> | 8, <u>8</u> | <u>64</u> |

Exercise 4.2



Q.1 Fill in the blanks.

(a) $12 \times \underline{1} = 12$

(b) $2 \times (3 \times \underline{5}) = \underline{2} \times (3 \times 5)$

(c) $\underline{9} \times 1 = 9$

(d) $11 \times 0 = \underline{0}$

(e) $5 \times 9 = \underline{9} \times 5$

(f) $\underline{1} \times 6 = \underline{6}$

(g) $7 \times \underline{3} = 3 \times \underline{7}$

(h) $\underline{4} \times (1 \times 9) = 4 \times (1 \times \underline{9})$

Q.2 Look at the pattern and complete.

(a) 3, 6, 9 12, 15, 18

(b) 1, 2, 3, 4, 5, 6

(c) 8, 12, 16, 20, 24, 28

(d) 10, 20, 30, 40, 50, 60

(e) 18, 27, 36, 45, 54, 63

(f) 7, 14, 21, 28, 35, 42

complete it yourself,

3 Fill in the missing gaps in the multiplication grid.

| x | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|----|---|----|----|----|----|----|----|----|----|----|
| 1 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 2 | 2 | 4 | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 |
| 3 | 3 | 6 | 9 | 12 | 15 | 18 | 21 | 24 | 27 | 30 |
| 4 | 4 | 8 | 12 | 16 | 20 | 24 | 28 | 32 | 36 | 40 |
| 5 | | | | | | | | | 45 | |
| 6 | | | | | | | 42 | | | |
| 7 | | | | | 35 | | | | | |
| 8 | | 16 | | | | | | | | |
| 9 | | | | | | | | | | 90 |
| 10 | | | | | | 60 | | | | |