

EXERCISE 5.2

1. Fill in the blanks using multiplication facts.

(a) $5 \times 7 = \underline{\hspace{2cm}} \times 5$ (b) $11 \times 8 = 8 \times \underline{\hspace{2cm}}$ (c) $12 \times 0 = \underline{\hspace{2cm}}$

(d) $19 \times \underline{\hspace{2cm}} = 19$ (e) $45 \times \underline{\hspace{2cm}} = 0$ (f) $1 \times \underline{\hspace{2cm}} = 16$

2. Observe the pattern in the table of 12 and fill in the blanks.

$1 \times 12 = 12$ $(10 + 2)$

$6 \times 12 = \underline{\hspace{2cm}}$ $(\underline{\hspace{1cm}} + \underline{\hspace{1cm}})$

$2 \times 12 = 24$ $(20 + 4)$

$7 \times 12 = \underline{\hspace{2cm}}$ $(\underline{\hspace{1cm}} + \underline{\hspace{1cm}})$

$3 \times 12 = 36$ $(30 + 6)$

$8 \times 12 = \underline{\hspace{2cm}}$ $(\underline{\hspace{1cm}} + \underline{\hspace{1cm}})$

$4 \times 12 = \underline{\hspace{2cm}}$ $(\underline{\hspace{1cm}} + \underline{\hspace{1cm}})$

$9 \times 12 = \underline{\hspace{2cm}}$ $(\underline{\hspace{1cm}} + \underline{\hspace{1cm}})$

$5 \times 12 = \underline{\hspace{2cm}}$ $(\underline{\hspace{1cm}} + \underline{\hspace{1cm}})$

$10 \times 12 = \underline{\hspace{2cm}}$ $(\underline{\hspace{1cm}} + \underline{\hspace{1cm}})$

3. In each group, circle the odd one out. One is done for you.

(a)

2×6

5×2

3×4

6×2

4×3

(b)

6×4

3×8

5×9

12×2

4×6

(c)

4×9

6×6

12×3

7×8

9×4

(d)

4×10

5×8

6×7

20×2

10×4

(e)

9×2

6×3

2×8

3×6

1×18

(f)

9×10

6×15

18×5

10×3

30×3