

Multiples

Answers

- a) The first five multiples of 5:
5, 10, 15, 20 and 25

$$\begin{aligned} 1 \times 5 &= 5 \\ 2 \times 5 &= 10 \\ 3 \times 5 &= 15 \\ 4 \times 5 &= 20 \\ 5 \times 5 &= 25 \end{aligned}$$

- b) The first five multiples of 9:
9, 18, 27, 36 and 45

$$\begin{aligned} 1 \times 9 &= 9 \\ 2 \times 9 &= 18 \\ 3 \times 9 &= 27 \\ 4 \times 9 &= 36 \\ 5 \times 9 &= 45 \end{aligned}$$

- c) The 3rd, 4th, 5th, 6th and 7th multiple of 7:
21, 28, 35, 42 and 49

$$\begin{aligned} 3 \times 7 &= 21 \\ 4 \times 7 &= 28 \\ 5 \times 7 &= 35 \\ 6 \times 7 &= 42 \\ 7 \times 7 &= 49 \end{aligned}$$

- d) The 5th, 6th, 7th, 8th and 9th multiple of 3:
15, 18, 21, 24 and 27

$$\begin{aligned} 5 \times 3 &= 15 \\ 6 \times 3 &= 18 \\ 7 \times 3 &= 21 \\ 8 \times 3 &= 24 \\ 9 \times 3 &= 27 \end{aligned}$$

- e) The 4th, 6th, 9th, 10th and 11th multiple of 5:
20, 30, 45, 50 and 55

$$\begin{aligned} 4 \times 5 &= 20 \\ 6 \times 5 &= 30 \\ 9 \times 5 &= 45 \\ 10 \times 5 &= 50 \\ 11 \times 5 &= 55 \end{aligned}$$

- f) The first five multiples of 50:
50, 100, 150, 200, and 250

$$\begin{aligned} 1 \times 50 &= 50 \\ 2 \times 50 &= 100 \\ 3 \times 50 &= 150 \\ 4 \times 50 &= 200 \\ 5 \times 50 &= 250 \end{aligned}$$