Solutions – Perimeter of 2D Shapes (A)

A trapezium has side lengths 2 cm, 10 cm, 2 cm and 1 cm. Find the perimeter.

15 cm

A rectangle has length 3 cm and width 2 cm. Find the perimeter.

10 cm

A trapezium has side lengths 3 cm, 6 cm, 8 cm and 7 cm. Find the perimeter.

24 cm

A circle has radius 2 cm. Find the perimeter in terms of π.

4π cm

A rectangle has length 3 cm and width 4 cm. Find the perimeter.

14 cm

A triangle has side lengths 2 cm, 10 cm and 9 cm. Find the perimeter.

21 cm

A circle has radius 1 cm. Find the perimeter in terms of π.

2π cm

Solutions – Perimeter of 2D Shapes (B)

A triangle has side lengths 6 cm, 7 cm and 8 cm. Find the perimeter.
21 cm

A rectangle has length 8 cm and width 3 cm. Find the perimeter.
22 cm

A trapezium has side lengths 10 cm, 9 cm, 6 cm and 1 cm. Find the perimeter.
26 cm

A rectangle has length 7 cm and width 6 cm. Find the perimeter.
26 cm

A trapezium has side lengths 4 cm, 7 cm, 5 cm and 7 cm. Find the perimeter.
23 cm

A circle has radius 9 cm. Find the perimeter in terms of π.
18π cm

A triangle has side lengths 4 cm, 5 cm and 2 cm. Find the perimeter.
11 cm

Solutions – Perimeter of 2D Shapes (C)

A circle has radius 8 cm. Find the perimeter in terms of π.
16π cm

A circle has radius 9 cm. Find the perimeter in terms of π.
18π cm

A rectangle has length 2 cm and width 1 cm. Find the perimeter.
6 cm

A triangle has side lengths 4 cm, 10 cm and 8 cm. Find the perimeter.
22 cm

A trapezium has side lengths 1 cm, 7 cm, 2 cm and 5 cm. Find the perimeter.
15 cm

A rectangle has length 8 cm and width 2 cm. Find the perimeter.
20 cm

A trapezium has side lengths 8 cm, 4 cm, 10 cm and 7 cm. Find the perimeter.
29 cm

Solutions – Perimeter of 2D Shapes (D)

A trapezium has side lengths 7 cm, 9 cm, 9 cm and 8 cm. Find the perimeter.

33 cm

A circle has radius 4 cm. Find the perimeter in terms of π.

8π cm

A trapezium has side lengths 3 cm, 2 cm, 7 cm and 5 cm. Find the perimeter.

17 cm

A rectangle has length 5 cm and width 8 cm. Find the perimeter.

26 cm

A triangle has side lengths 2 cm, 3 cm and 4 cm. Find the perimeter.

9 cm

A circle has radius 1 cm. Find the perimeter in terms of π.

2π cm

A rectangle has length 5 cm and width 8 cm. Find the perimeter.

26 cm

Solutions – Perimeter of 2D Shapes (E)

A trapezium has side lengths 9 cm, 7 cm, 1 cm and 8 cm. Find the perimeter.
25 cm

A circle has radius 1 cm. Find the perimeter in terms of π.
2π cm

A circle has radius 7 cm. Find the perimeter in terms of π.
14π cm

A rectangle has length 2 cm and width 3 cm. Find the perimeter.
10 cm

A rectangle has length 9 cm and width 8 cm. Find the perimeter.
34 cm

A trapezium has side lengths 9 cm, 2 cm, 2 cm and 6 cm. Find the perimeter.
19 cm

A triangle has side lengths 6 cm, 5 cm and 6 cm. Find the perimeter.
17 cm

Solutions – Perimeter of 2D Shapes (F)

A triangle has side lengths 3 cm, 7 cm and 5 cm. Find the perimeter.
15 cm

A rectangle has length 3 cm and width 1 cm. Find the perimeter.
8 cm

A trapezium has side lengths 9 cm, 2 cm, 9 cm and 2 cm. Find the perimeter.
22 cm

A rectangle has length 7 cm and width 3 cm. Find the perimeter.
20 cm

A trapezium has side lengths 7 cm, 2 cm, 4 cm and 6 cm. Find the perimeter.
19 cm

A circle has radius 6 cm. Find the perimeter in terms of π.
12π cm

A circle has radius 6 cm. Find the perimeter in terms of π.
12π cm

Solutions – Perimeter of 2D Shapes (G)

A trapezium has side lengths 2 cm, 10 cm, 5 cm and 2 cm. Find the perimeter.
19 cm

A circle has radius 6 cm. Find the perimeter in terms of π.
12π cm

A rectangle has length 10 cm and width 5 cm. Find the perimeter.
30 cm

A circle has radius 7 cm. Find the perimeter in terms of π.
14π cm

A trapezium has side lengths 10 cm, 2 cm, 9 cm and 1 cm. Find the perimeter.
22 cm

A rectangle has length 7 cm and width 10 cm. Find the perimeter.
34 cm

A triangle has side lengths 5 cm, 2 cm and 6 cm. Find the perimeter.
13 cm

Solutions – Perimeter of 2D Shapes (H)

A triangle has side lengths 2 cm, 5 cm and 4 cm. Find the perimeter.
11 cm

A trapezium has side lengths 5 cm, 4 cm, 3 cm and 9 cm. Find the perimeter.
21 cm

A rectangle has length 5 cm and width 5 cm. Find the perimeter.
20 cm

A circle has radius 4 cm. Find the perimeter in terms of π.
8π cm

A triangle has side lengths 7 cm, 9 cm and 7 cm. Find the perimeter.
23 cm

A trapezium has side lengths 3 cm, 4 cm, 10 cm and 6 cm. Find the perimeter.
23 cm

A circle has radius 10 cm. Find the perimeter in terms of π.
20π cm

Solutions – Perimeter of 2D Shapes (I)

A circle has radius 7 cm. Find the perimeter in terms of π.
14π cm

A rectangle has length 5 cm and width 6 cm. Find the perimeter.
22 cm

A triangle has side lengths 3 cm, 2 cm and 3 cm. Find the perimeter.
8 cm

A trapezium has side lengths 6 cm, 2 cm, 6 cm and 6 cm. Find the perimeter.
20 cm

A circle has radius 4 cm. Find the perimeter in terms of π.
8π cm

A trapezium has side lengths 7 cm, 4 cm, 1 cm and 4 cm. Find the perimeter.
16 cm

A rectangle has length 1 cm and width 8 cm. Find the perimeter.
18 cm

Solutions – Perimeter of 2D Shapes (J)

A circle has radius 2 cm. Find the perimeter in terms of π.
4π cm

A trapezium has side lengths 1 cm, 1 cm, 1 cm and 6 cm. Find the perimeter.
9 cm

A triangle has side lengths 3 cm, 5 cm and 7 cm. Find the perimeter.
15 cm

A circle has radius 8 cm. Find the perimeter in terms of π.
16π cm

A rectangle has length 2 cm and width 1 cm. Find the perimeter.
6 cm

A rectangle has length 8 cm and width 6 cm. Find the perimeter.
28 cm

A triangle has side lengths 9 cm, 6 cm and 4 cm. Find the perimeter.
19 cm