

Quiz: Perimeter and Area of Polygons

- 1 If the base of a rectangle is 29.8 mm and the area is 140.9 mm², what is the perimeter of the rectangle?
- 2 If the area of a rectangle is 238.45 cm² and the height is 4.3 cm, what is the length of the base?
- 3 What is the area of a square with perimeter 35 cm?
- 4 What is the area of a parallelogram with side length 25 m, height 48 m, and base 18 m?
- 5 What is the perimeter of a parallelogram with side length 35 m, height 24 m, and base 25 m?
- 6 If the base of a rectangle is 16 m and the area is 800 m², what is the height of the rectangle?
- 7 What is the area of a rectangle with perimeter 196.6 cm and base length 40.5 cm?
- 8 What is the height of a rectangle with perimeter 123.8 m and base length 51.3 m?
- 9 If the height of a parallelogram is 69.3 m and the base is 4.3m, what is the area of the parallelogram?
- 10 If the base of a rectangle is 35.4 mm and the area is 528.92 mm², what is the height of the rectangle?