

Geometric Formulas Worksheet

You've Fallen Right into Our Trapezoid

1. Find the volume of a cube with a radius of 4 cm.
2. Find the circumference of a circle with a diameter of 3 cm.
3. Find the area of a circle with a radius of 8 in.
4. Find the area of a trapezoid with bases of 8 ft and 10 ft and a height of 4 ft.
5. Find the area of a rectangle with a length of 15 m and a width of 12 m.
6. Find the area of a triangle with a height of 30 ft and a base of 25 ft.
7. Find the surface area of a cube with a length of 20 mm.
8. Find the volume of a rectangular prism with a length of 4 cm, a width of 12 cm, and a height of 5 cm.
9. Find the area of a square with a perimeter of 20 cm.
10. Find the diameter of a circle with an area of 36π cm².

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