Name: _____ Date: _____

Calculating Surface Area of Cubes

To find the surface area of a cube, use the formula: surface area = $6s^2$, where s is the length of one of the sides.

9 yd

_____ yd^2

2 cm

_____ cm^2

10 ft

_____ ft^2

13 yd

_____ yd^2

11 ft

_____ ft^2

5 yd

_____ yd^2

17 ft

_____ ft^2

8 yd

_____ yd^2

7 cm

_____ cm^2

12 ft

_____ ft^2

Answers

Calculating Surface Area of Cubes

To find the surface area of a cube, use the formula: surface area = $6s^2$, where s is the length of one of the sides.

9 yd

486 yd²

2 cm

24 cm²

10 ft

600 ft²

13 yd

1,014 yd²

15 cm

1,350 cm²

11 ft

726 ft²

5 yd

150 yd²

8 cm

1,944 cm²

17 ft

1,734 ft²

8 yd

384 yd²

7 cm

294 cm²

12 ft

864 ft²