

Name : \_\_\_\_\_

## Surface Area - Cube

Find the side length of each cube. Round your answer to the nearest tenth.

- 1) Surface area =  $486 \text{ yd}^2$       2) Surface area =  $3,750 \text{ in}^2$       3) Surface area =  $807 \text{ ft}^2$

side length = \_\_\_\_\_

side length = \_\_\_\_\_

- 4) Surface area =  $3,201$

Surface area =  $1,354 \text{ yd}^2$

side length = \_\_\_\_\_

side length = \_\_\_\_\_

- 7) The surface area of the cube is  $1,500 \text{ in}^2$ . Find the side length. Round your answer to the nearest tenth.

side length = \_\_\_\_\_

- 8) Find the side length of the cube, if its surface area is  $96$  square inches.

\_\_\_\_\_

**PREVIEW**

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

[www.mathworksheets4kids.com](http://www.mathworksheets4kids.com)