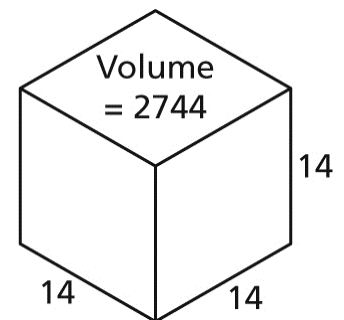


Sec. 3.2 – Perfect Squares, Perfect Cubes, and Their Roots

1. Determine the square root of 1764.

2. Determine the cube root of 2744.



3. A cube has volume 12 167 cubic feet. What is the surface area of the cube?

