

# Lesson 8.3: Square Roots and Cube Roots

## Targets

1. I can evaluate square roots.
2. I can evaluate cube roots.

## Understanding Square Roots

First attempt this problem on your own. Then watch the video and copy his notes.

Your attempt:

$$\sqrt{100} =$$

Video Notes:

$$\sqrt{100} =$$

## Khan Activity: Square Roots of Perfect Squares

Complete this activity on Khan.

## Finding Cube Roots

First attempt this problem on your own. Then watch the video and copy his notes.

Your attempt:

$$\sqrt[3]{-512} =$$

Video Notes:

$$\sqrt[3]{-512} =$$

## Khan Activity: Cube Roots

Complete this activity on Khan.

## Exit Ticket

1. Have all your notes filled out above.
2. Complete the following Khan Academy Activities:
  - a. Square Roots of Perfect Squares
  - b. Cube Roots