ZiloAcademy

✨ Grade 8 Maths — Powers & Roots ✨

Name: Demo **Date:** 26/11/2026

1. What is $\sqrt{9}$? What is $\sqrt{49}$? And what is $\sqrt{16}$? (Separate your three answers with commas.)

2. What is $\sqrt{676}$? What is $\sqrt{900}$? And what is $\sqrt{144}$? (Separate your three answers with commas.)

3. 22^2 = _____

4. What is $\sqrt{9}$? What is $\sqrt{121}$? And what is $\sqrt{289}$? (Separate your three answers with commas.)

5. What is $\sqrt[3]{2197}$? What is $\sqrt[3]{1000}$? And what is $\sqrt[3]{343}$? (Separate your three answers with commas.)

6. 2^3 = _____

7. What is $\sqrt[3]{343}$? What is $\sqrt[3]{27}$? And what is $\sqrt[3]{8}$? (Separate your three answers with commas.)

8. What is $\sqrt{256}$? And what is $\sqrt{441}$? (Separate your two answers with a comma.)

9. What is $\sqrt{16}$?

10. What is $\sqrt{144}$?