ZiloAcademy

✨ Grade 9 Maths — Volume ✨

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

1. A rectangular prism is 14 cm long, 4 cm wide, and 2 cm high. What is its volume (in cm^3)?

2. A triangular prism has a triangular base with base 15 cm and height 4 cm, and the prism is 4 cm long. What is its volume (in cm^3)?

3. A rectangular prism is 5 cm long, 3 cm wide, and 5 cm high. What is its volume (in cm^3)?

4. A cylinder has a radius of 2 cm and a height of 10 cm. What is its volume (in cm^3, to 2 decimal places)?

5. A triangular prism has a triangular base with base 7 cm and height 4 cm, and the prism is 3 cm long. What is its volume (in cm^3)?

6. A rectangular prism is 7 cm long, 12 cm wide, and 15 cm high. What is its volume (in cm^3)?

7. A rectangular prism is 7 cm long, 7 cm wide, and 10 cm high. What is its volume (in cm^3)?

8. A cylinder has a radius of 8 cm and a height of 10 cm. What is its volume (in cm^3, to 2 decimal places)?

9. A cylinder has a radius of 5 cm and a height of 5 cm. What is its volume (in cm^3, to 2 decimal places)?

10. A triangular prism has a triangular base with base 4 cm and height 13 cm, and the prism is 7 cm long. What is its volume (in cm^3)?