

Name

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Date

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Paper ID

PR-  
practice\_volumes\_20260220225727\_d**1**

Find the volume of a cylinder with radius 12 cm and height 19 cm. Give your answer to 2 decimal places. (Use  $\pi = 3.14159$ )

**A** 8595.4 cm<sup>3</sup>    **B** 6446    **C** 4297    **D** 12893

**2**

Find the volume of a cube with side length 16 cm.

**A** 4096 cm<sup>3</sup>    **B** 6144    **C** 3072    **D** 2048

**3**

A triangular prism has a triangular face with base 5 cm and height 14 cm. The length of the prism is 14 cm. Find its volume.

**A** 735    **B** 367    **C** 245    **D** 490.0 cm<sup>3</sup>

**4**

Find the volume of a cube with side length 14 cm.

**A** 1372    **B** 2744 cm<sup>3</sup>    **C** 4116    **D** 2058

**5**

A triangular prism has a triangular face with base 10 cm and height 9 cm. The length of the prism is 5 cm. Find its volume.

**A** 225.0 cm<sup>3</sup>    **B** 112    **C** 168    **D** 337

**6**

Find the volume of a cube with side length 13 cm.

**A** 3295    **B** 1647    **C** 1098    **D** 2197 cm<sup>3</sup>

**7**

Find the volume of a cuboid with length 11 cm, width 6 cm and height 2 cm.

**A** 132 cm<sup>3</sup>    **B** 198    **C** 66    **D** 99

**8**

Find the volume of a cuboid with length 12 cm, width 2 cm and height 2 cm.

- A** 72    **B** 48 cm<sup>3</sup>    **C** 36    **D** 24
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**9**

Find the volume of a cube with side length 9 cm.

- A** 546    **B** 364    **C** 1093    **D** 729 cm<sup>3</sup>
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**10**

Find the volume of a cube with side length 9 cm.

- A** 546    **B** 729 cm<sup>3</sup>    **C** 1093    **D** 364
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**END OF TEST**

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