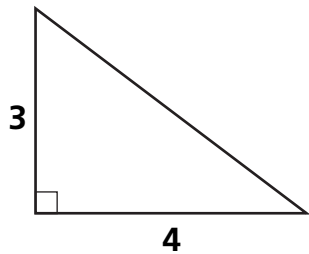


Volume of Prisms

Each diagram shows the base of a triangular prism.
Use the dimensions to compute the volume.

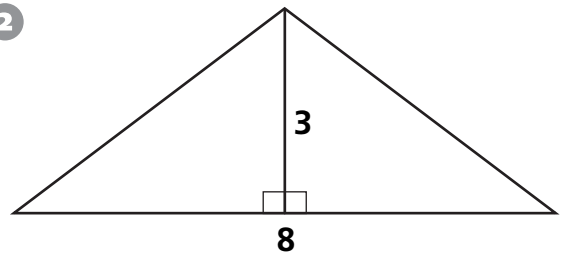
1



Height of Prism: 5

Volume: _____ cu units

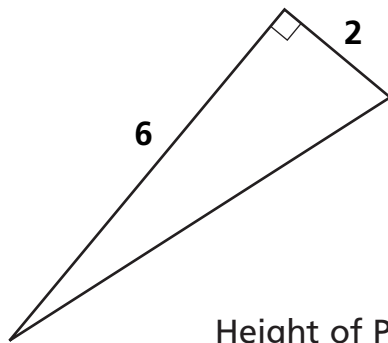
2



Height of Prism: 4

Volume: _____

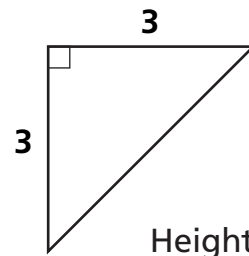
3



Height of Prism: 8

Volume: _____

4



Height of Prism: 5

Volume: _____



Test Prep

**The height of a triangular prism is 10 cm.
Its triangular base has a height of 4 cm and
a length of 6 cm.**

5 What is the area of the base?

- A. 12 sq cm
- B. 12 cu cm
- C. 24 sq cm
- D. 24 cu cm

6 What is the volume of the prism?

- A. 240 sq cm
- B. 240 cu cm
- C. 120 sq cm
- D. 120 cu cm