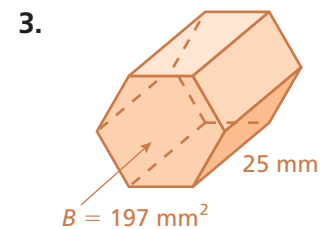
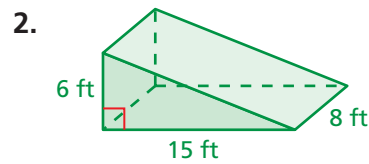
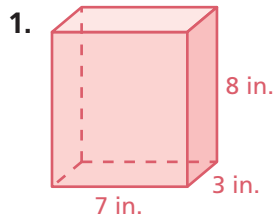


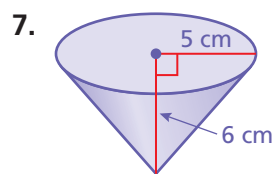
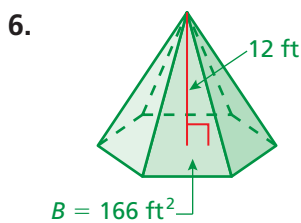
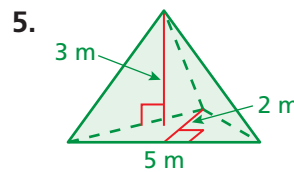
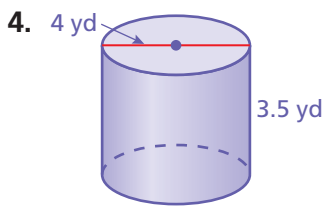
7.1–7.4 Quiz

Check It Out
Progress Check
BigIdeasMath.com

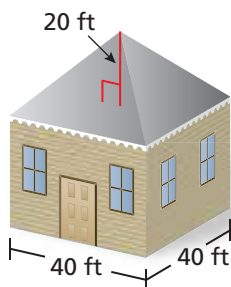
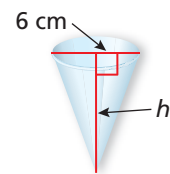
Find the volume of the prism. (Section 7.1)



Find the volume of the solid. Round your answer to the nearest tenth. (Section 7.2, Section 7.3, and Section 7.4)



8. **PAPER CONE** The paper cone can hold 84.78 cubic centimeters of water. What is the height of the cone? (Section 7.4)



9. **ROOF** A pyramid hip roof is a good choice for a house in a hurricane area. What is the volume of the roof to the nearest tenth? (Section 7.3)

10. **CUBIC UNITS** How many cubic feet are there in a cubic yard? Use a sketch to explain your reasoning. (Section 7.1)

11. **JUICE CAN** You are buying two cylindrical cans of juice. Each can holds the same amount of juice. What is the height of Can B? (Section 7.2)

