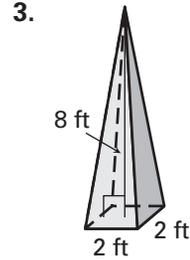
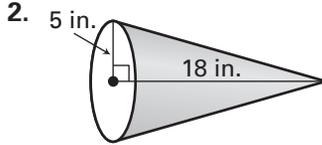
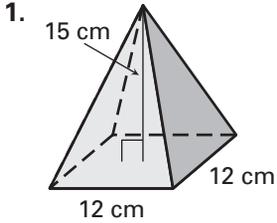


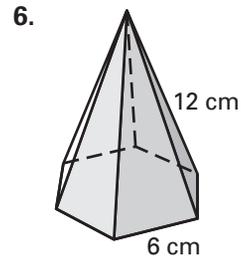
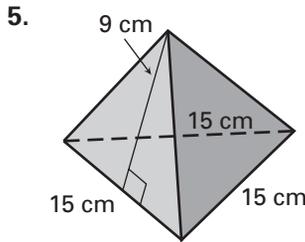
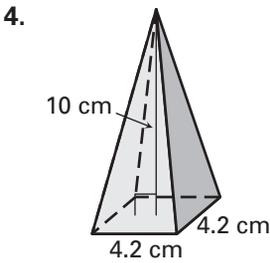
Practice B

For use with pages 735–742

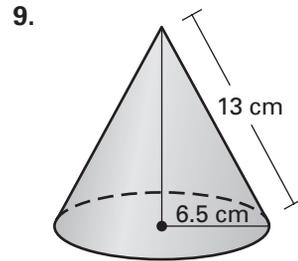
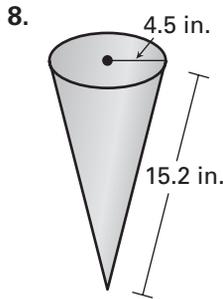
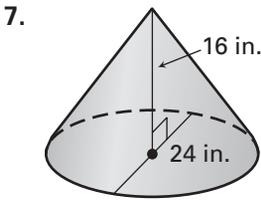
Find the slant height l of the regular pyramid or cone.



Find the surface area of the regular pyramid.



Find the surface area of the right cone. Leave your answers in terms of π .



Sketch the described solid and find its surface area. Round the result to one decimal place.

10. A regular pyramid has a square base with a base edge of 10 centimeters and a height of 6 centimeters.

11. A right cone has a diameter of 14 centimeters and a slant height of 11 centimeters.

Find the surface area of the solid. The pyramids are regular and the prisms, cylinders, and cones are right. Round the result to one decimal place.

