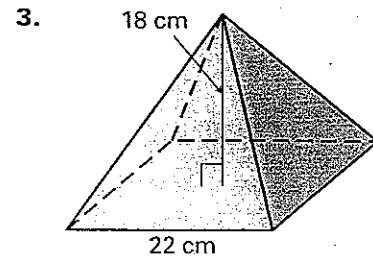
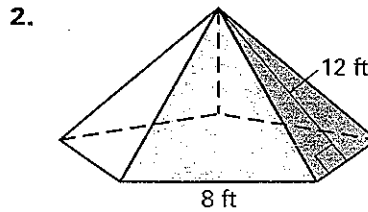
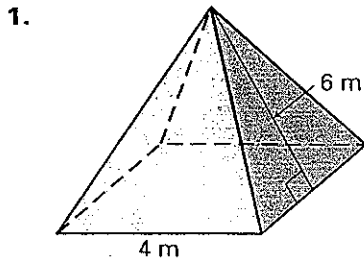
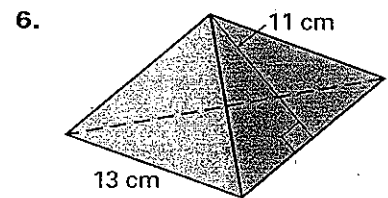
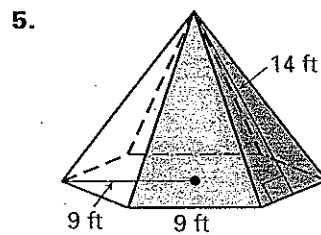
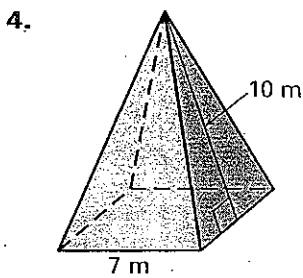


LESSON 12.3 **Practice B**
For use with pages 810–817

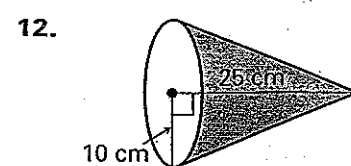
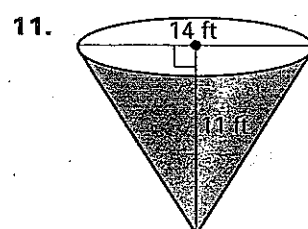
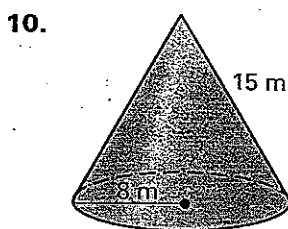
Find the area of each lateral face of the regular pyramid. Round your answer to two decimal places.



Find the surface area of the regular pyramid. Round your answer to two decimal places.

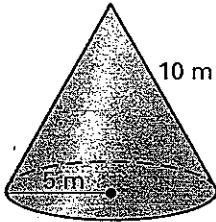


Find the surface area of the right cone. Round your answer to two decimal places.

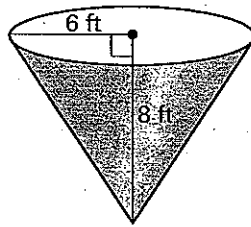


Find the lateral area of the right cone. Round your answer to two decimal places.

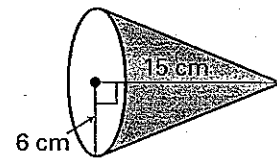
7.



8.

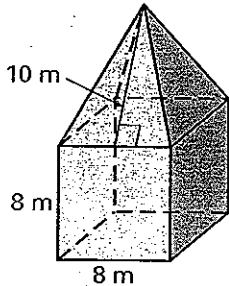


9.

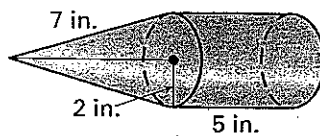


Find the surface area of the solid. The pyramids are regular and the cones are right. Round your answer to two decimal places.

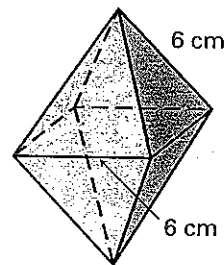
18.



19.



20.



In Exercises 21–23, use the following information.

Great Pyramid of Khufu The Great Pyramid of Khufu is located in El Giza, Egypt. Pyramids were built to serve as tombs for the pharaohs of ancient Egypt. The Great Pyramid is 481 feet high and has a square base with a base edge length of 756 feet. Round your answers to two decimal places.

21. Approximate the slant height of the Great Pyramid.
22. Approximate the area of each lateral face of the Great Pyramid.
23. Approximate the surface area of the Great Pyramid.

