

Challenge Problems

13.6

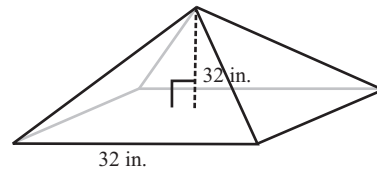
NAME _____

Module 13 Perimeter, Area, and Volume
Lesson 6 Surface Area: Pyramids and Cones

Set 1

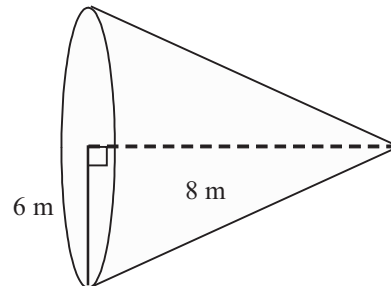
- 1 Explain why the slant height of a pyramid is always longer than the height of the pyramid. Then, explain why a pyramid's slant height is always shorter than the length of its lateral edge.

- 2 Find the surface area of the square pyramid.



Set 2

- 1 Find the surface area of the cone.



Additional Work Area