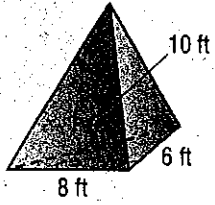
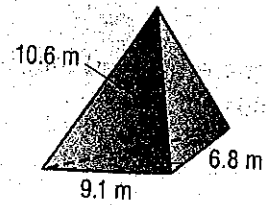
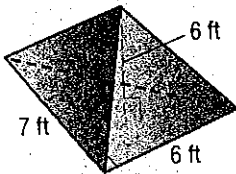
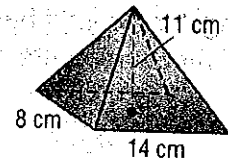



Find the volume of each pyramid. Round to the nearest tenth if necessary.

1.**2.****3.****4.**

Find the height of each pyramid.

5. rectangular pyramid: volume 448 in^3 ; base edge 12 in.; base length 8 in.

6. triangular pyramid: volume 270 cm^3 ; base edge 15 cm; height of base 4 cm

 A glass pyramid has a height of 4 inches. Its rectangular base has a length of 3 inches and a width of 2.5 inches. Find the volume of glass used to create the pyramid.

8. The Pyramid Arena in Memphis, Tennessee, is a square pyramid that is 321 feet tall. The base has 600-foot sides. Find the volume of the pyramid. (Example 5)