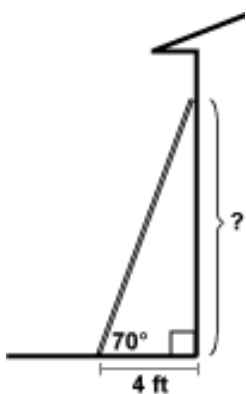


A ladder is leaning against a building at a  $70^\circ$  angle. The base of the ladder is 4 feet from the building, as shown below.



How high up, to the nearest tenth of a foot, is the top of the ladder?

The top of the ladder is about \_\_\_\_\_ feet off the ground.