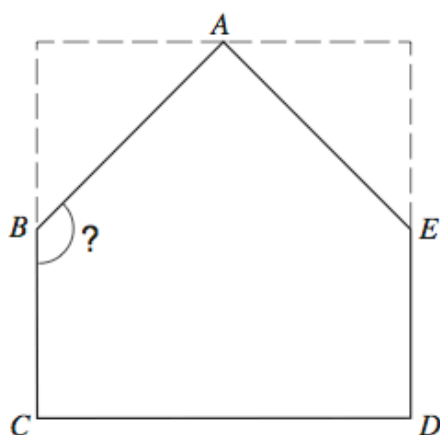


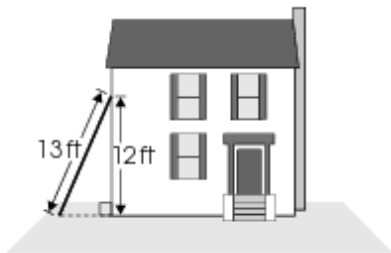
- 30 Home plate on a baseball field has a shape that is a square with two isosceles right triangles removed from 2 adjacent corners.



What is the measure of angle ABC ?

Question 5

A painter leans a 13-foot ladder against a building.



The top of the ladder rests against the side of the building at a point 12 feet above ground level.

How far is the base of the ladder from the building?

- A. 1 foot
- B. 2 feet
- C. 5 feet
- D. 8 feet