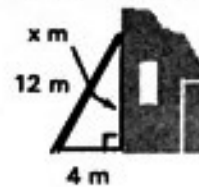
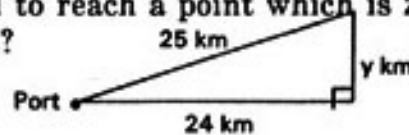


1. Suppose the foot of a 12 metre ladder was placed 4 metres from the building. How high up on the building would the top of the ladder reach?



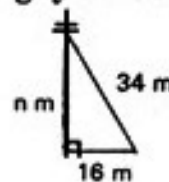
The ladder will reach about _____ metres.

2. A ship is 24 kilometres east of port. How far north must the ship sail to reach a point which is 25 kilometres from the port?



The ship must sail _____ kilometres north.

3. A telephone pole is braced by a guy wire as shown below. How high up on the pole is the wire fastened?



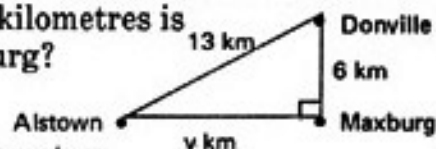
The wire is fastened _____ metres above the ground.

4. How far is it across the pond shown below?



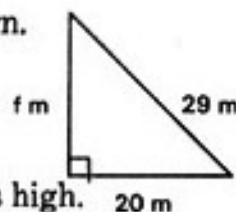
It is _____ metres across the pond.

5. Alstown, Donville, and Maxburg are located as shown below. How many kilometres is it from Alstown to Maxburg?



It is about _____ kilometres from Alstown to Maxburg.

6. A sail is shaped as shown. How high is the sail?



The sail is _____ metres high.