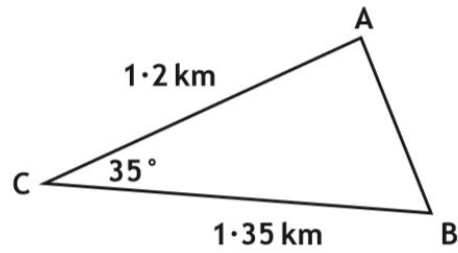3. Triangle ABC is shown below.

Calculate the length of AB.   3