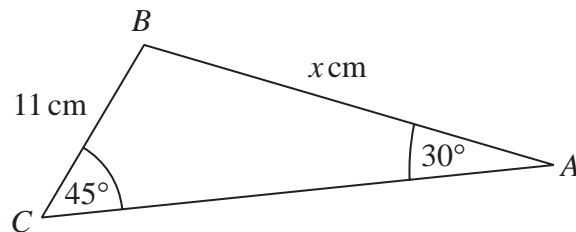


15 Here is triangle ABC .



Show that x can be written in the form $d\sqrt{e}$ where d and e are integers.