A weight attached to one end of a short length of string is swinging from side to side. The highest points in the swing are A and B, as shown in Fig. 1.1.
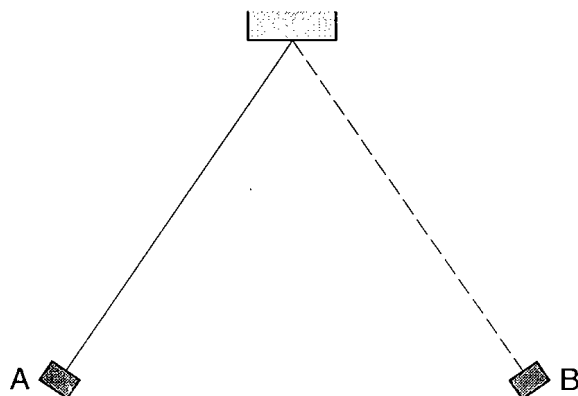

Fig. 1.1

(a) With reference to Fig. 1.1, state what is meant by the amplitude of the oscillations.

It distance between highest points of weight, iin this case distance AB

(b) Describe how the amplitude of the oscillations could be measured.

use of protractor and note value of max angle from verticle. Avoid parallax error