

Name

Score

%

Level

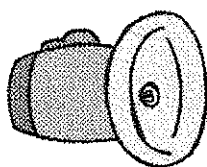


1

How Bob can see things

LIGHT

Y6

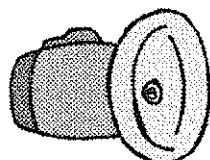


Write **TRUE** or **FALSE** next to each statement. Bob can see the torch..

because light from his eyes travels to the torch

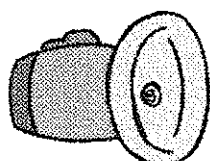
because light from the torch travels to his eyes

Can Bob see the torch light in these two cases? Answer **yes** or **no**.



pane of glass

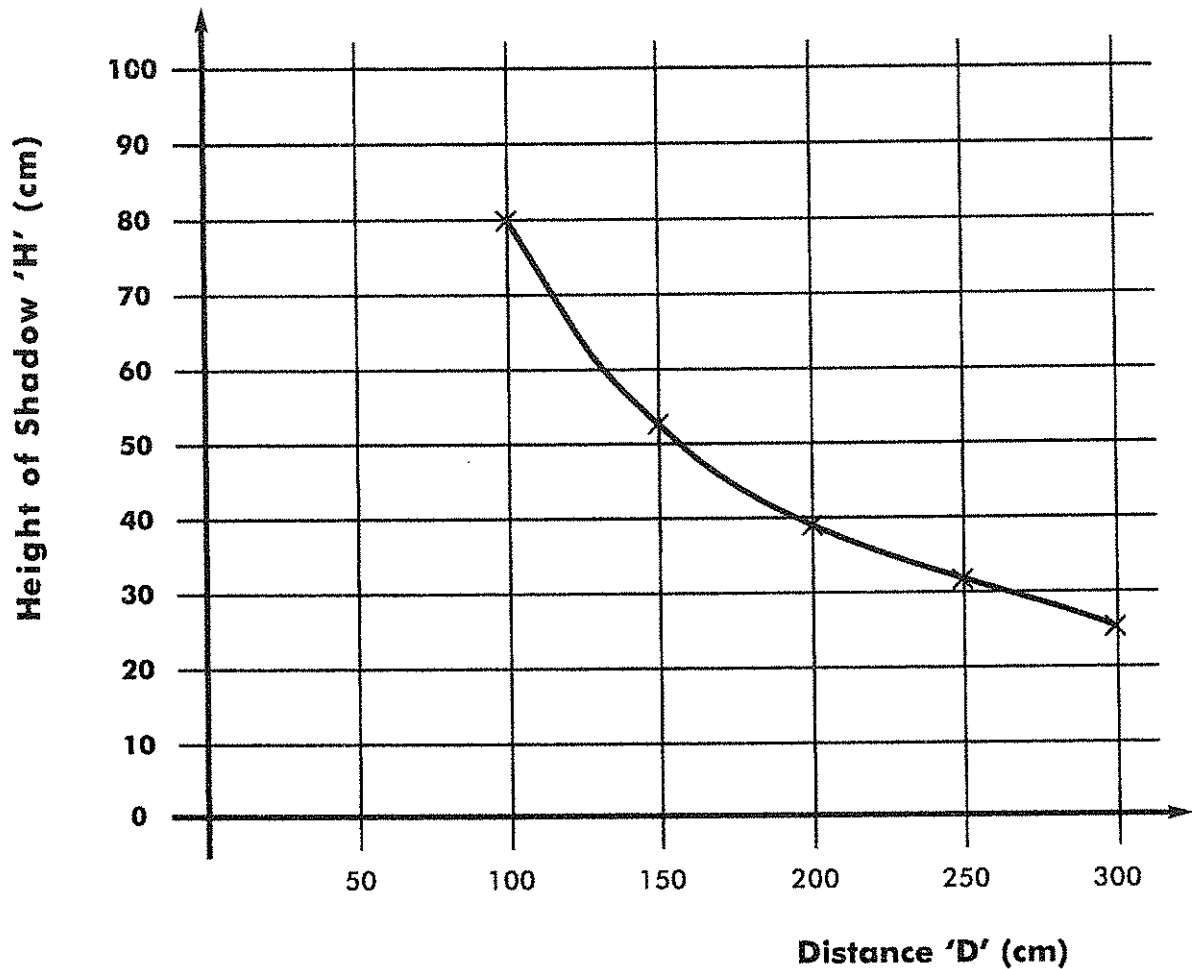




sheet of metal



The **curved line-graph** shows the results obtained.



Estimate the height of the shadow when 'D' is 125 cm. _____

When is the shadow **sharper** - when D is small or when D is big?

State one good reason why it wasn't practical to try 'D' at 50 cm.
