



Light Travels Q

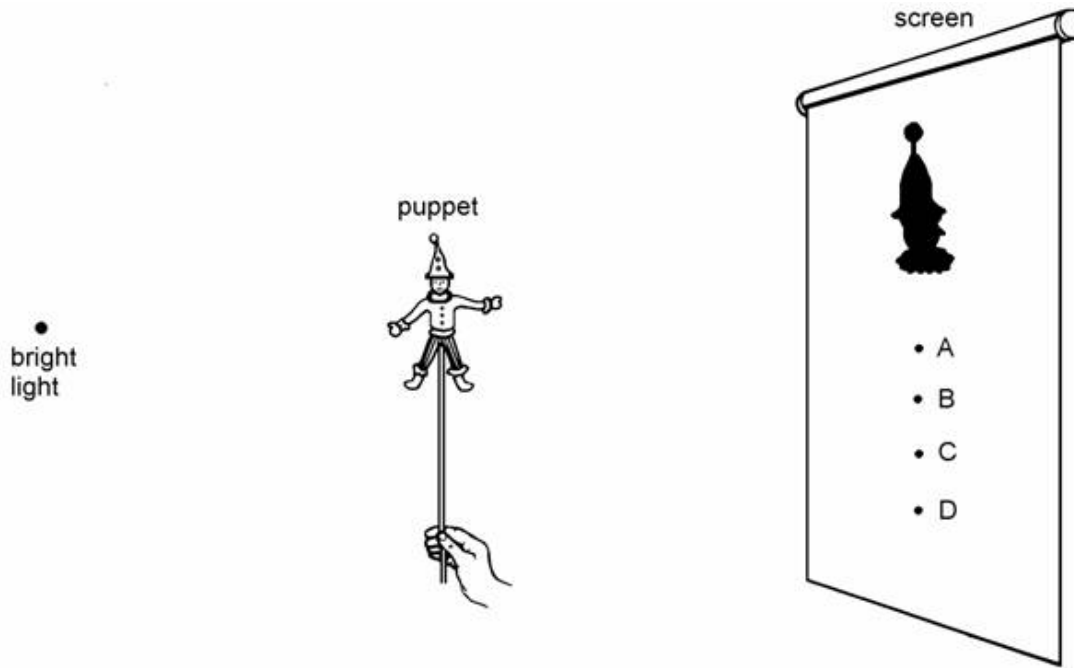


2 minutes



3 marks

Q1. Shadow puppets are sometimes used in children's shows.



(a) Where will the shadow of the puppet's foot be on the screen?

Tick the correct box.

A B C D

1 mark

(b) How is the shadow of the puppet formed?

.....
.....

1 mark

(c) When the light is turned on, the shadow and the brightly lit part of the screen can be seen immediately.

What does this tell you about the speed of light?

.....
.....

1 mark
Maximum 3 marks

