

1: Match the statement

- a) The shadow is bigger
- b) Light is needed to form
- c) The shadow is smaller
- d) Human are
- e) The shadow size affect by

- a shadow.
- opaque as they block light.
- if light is closer to the object.
- the distance of light.
- if light is far from the object.



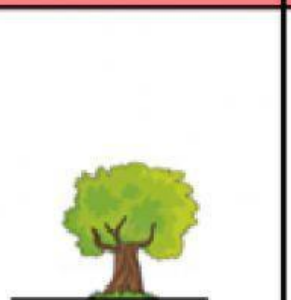
2 Drag the shadow according to position of sun.



Question a

Question b

Question c



3. True or False

a. Shadow change shape and length throught the day.

True / False

b. Length travel in a zig-zag line

True / False

c. Air and water does not give a shadow because light can pass through them

True / False

d. The length of the shadow is the result of the light angle

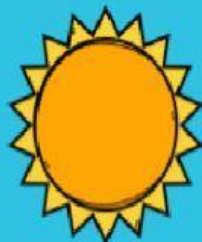
True / False



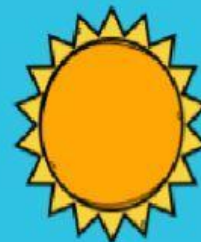
LENGTH OF SHADOWS

How long would a shadow be at noon?

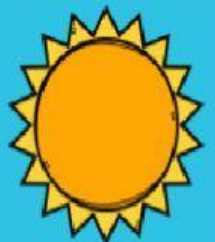
Click on the word that describes the best length.



SHORT



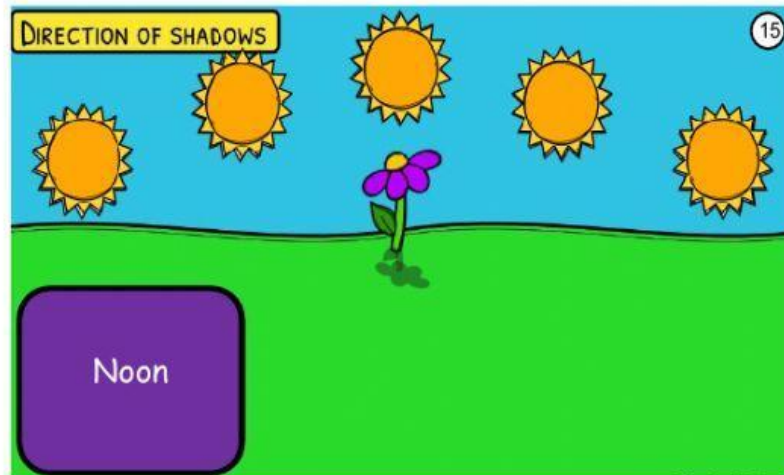
MEDIUM



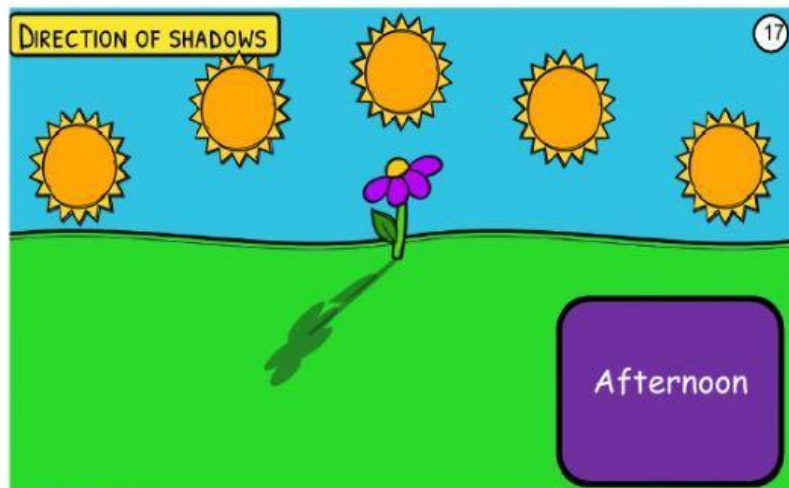
LONG

4 Based on the length and direction of Shadow. Click on the sun in the best position of the sky [3 marks]

a)



b)



c)

