

## Unit Test 4: Light and Dark

| Name  | .....     | Subject | Day, date: ..... |         | Signature |         |
|-------|-----------|---------|------------------|---------|-----------|---------|
|       |           |         |                  |         | Teacher   | Parents |
| Class | Primary 1 | Science | Score:           | SCC: 75 |           |         |

A. A light source makes light. Tick (✓) on the things that can make light.



Book



Moon



Torch



Sun



Bag



Light Bulb



Glasses



Lamp

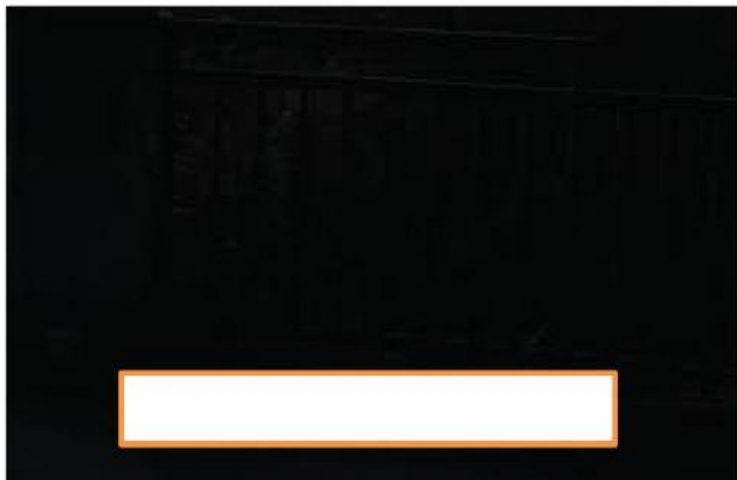


Tree



Candle

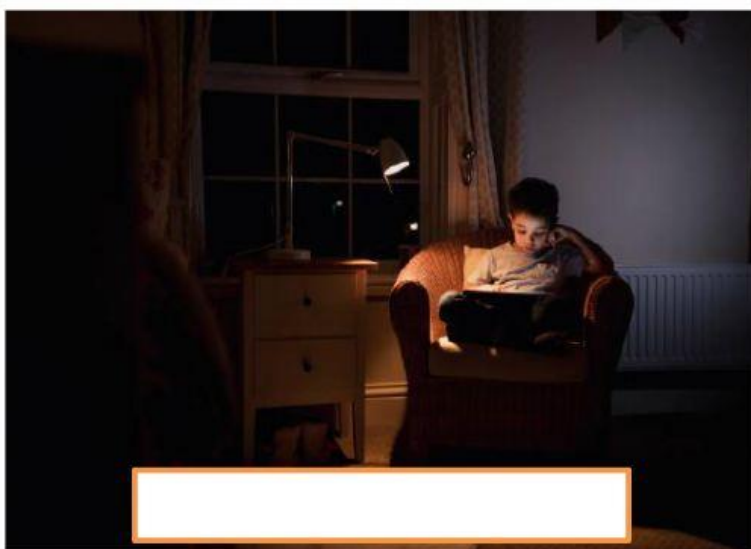
B. Drag and drop the sentences to describe the condition of each room.



There is a lot of light.

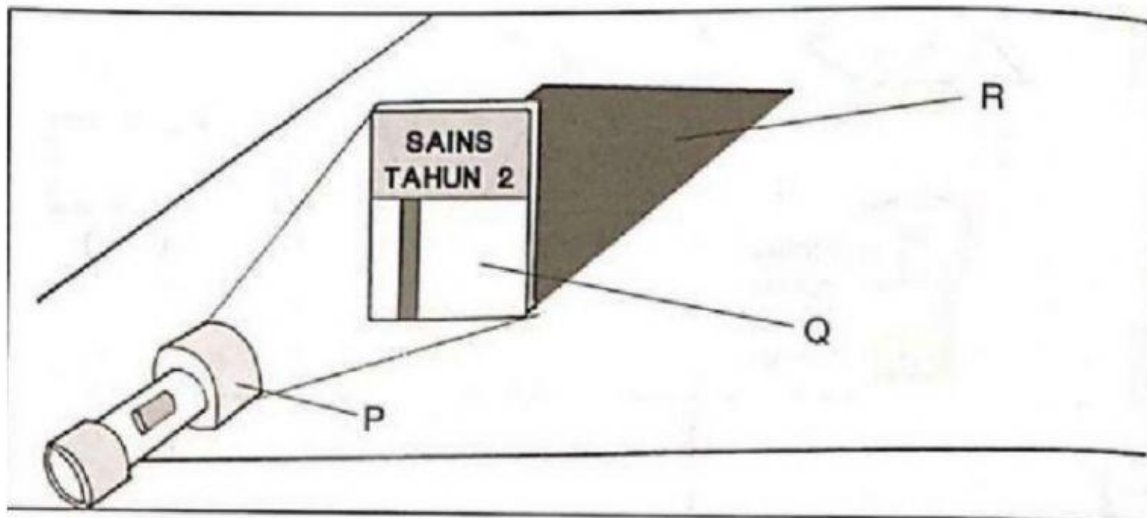


There is some light.



There is no light.

C. The diagram shows the formation of shadow. Use the word below to complete the sentences.



1) The object that represents by P and Q is

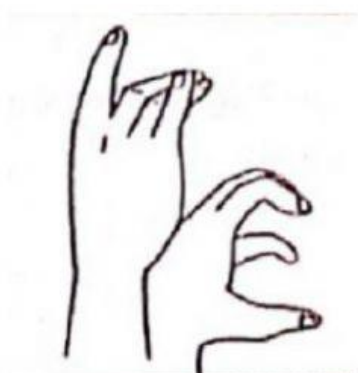
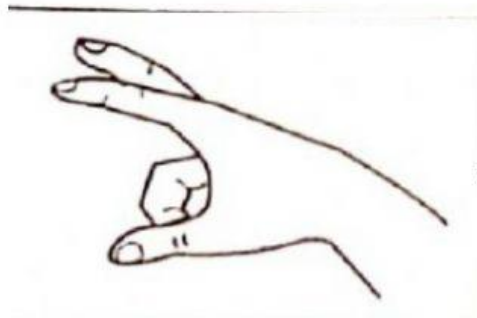
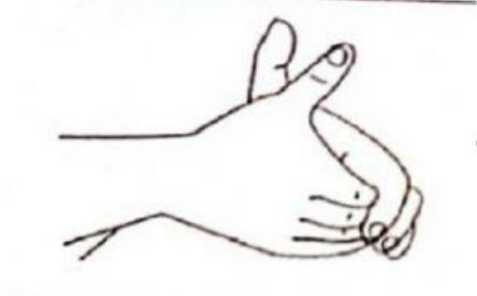
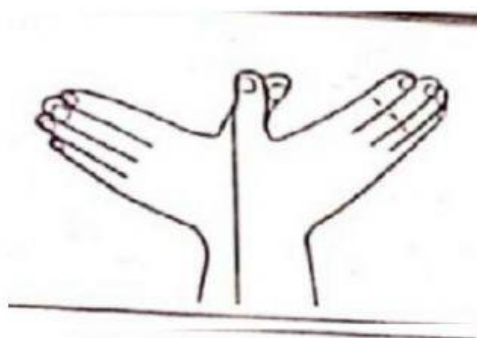
P: \_\_\_\_\_ Q: \_\_\_\_\_

2) **R** is a \_\_\_\_\_ that is formed when the light is blocked.

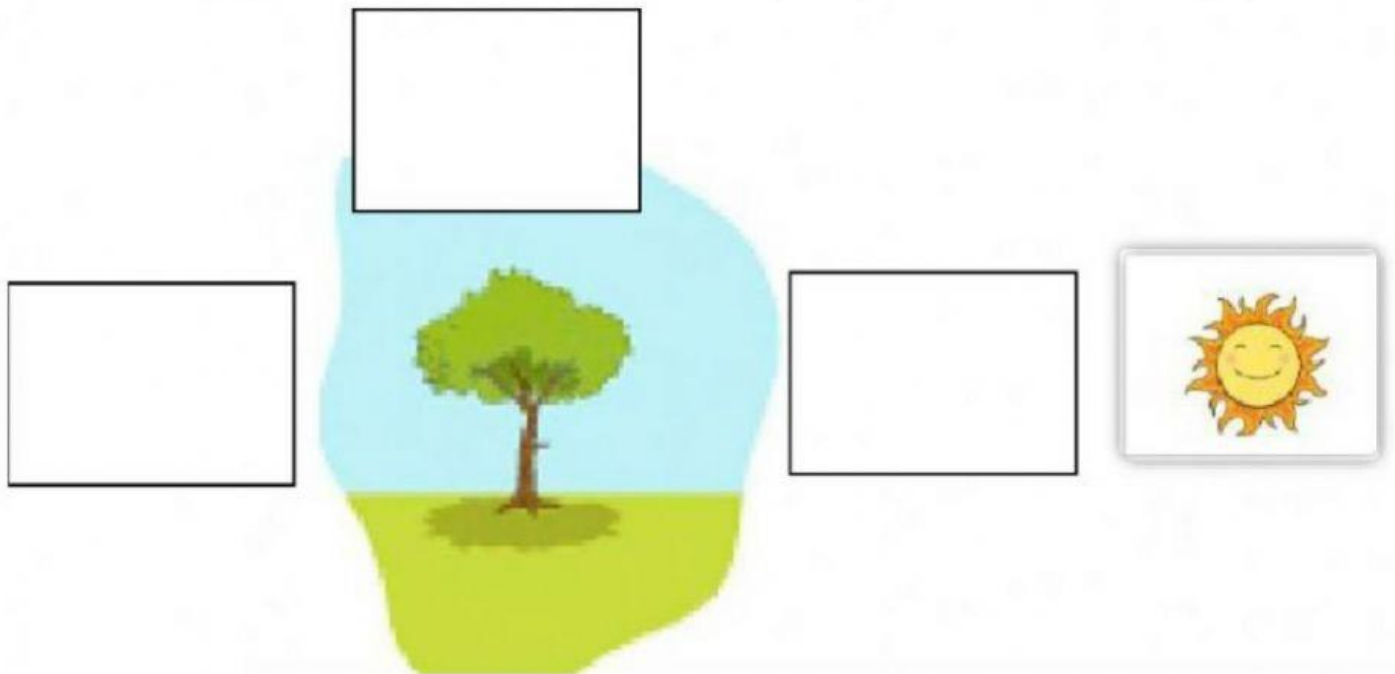
3) When the book is moved **closer** to the torch, the shadow gets \_\_\_\_\_.

4) When the book is moved **further away** from the torch, the shadow gets \_\_\_\_\_.

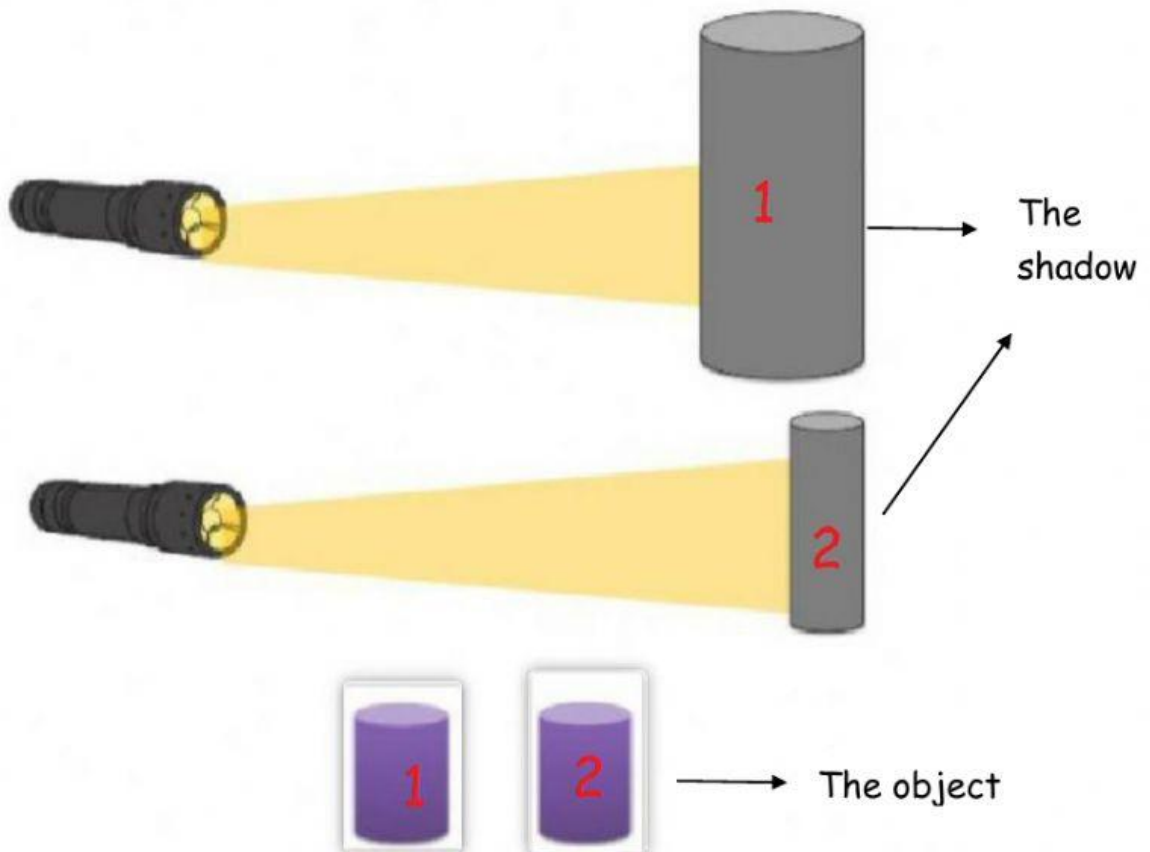
D. Match the correct shadows.



E. Drag the Sun to the position that allows it to form the shadow in the diagram.



F. Place the object in the correct place to create the shadow.



**G. Read the following sentences. Click on the correct box.**

1) Light travels in a straight line.

True

False

2) Firefly is a man-made light source.

True

False

3) The Moon reflect light from the Sun.

True

False

4) We cannot see without some light.

True

False