



1- We see when light illuminate objects.

2- Light travel in straight lines.

• Choose the correct answer:

1) Which of the following is **NOT** a source of light?



2) Light help you to

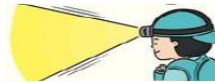
a) hear

b) smell

c) see



3) Where can we use **headlamp**?



In the cave



in the room

4) A can illuminate a dark room.

a) candle

b) book

c) star





5) Light travel in



a) circles



b) Straight line



c) Zigzag

6) We cannot see in dark because there is no

a) sound

b) heat

c) light



7) gives us light.



a) sun

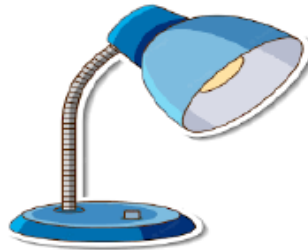


b) flower



c) water

8) Which picture shows a flashlight?



9) The main material of this pencil is

a) Wood

b) Glass

c) Paper





Materials pass light differently:

- **Transparent:** Pass all light.
 - **Translucent:** Pass some light.
 - **Opaque:** Pass no light.
- *Match each picture to the correct word:*

Opaque

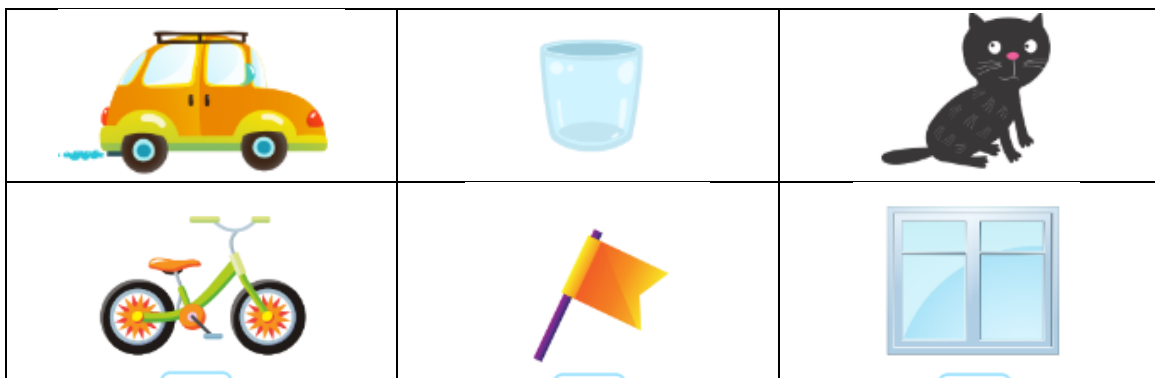
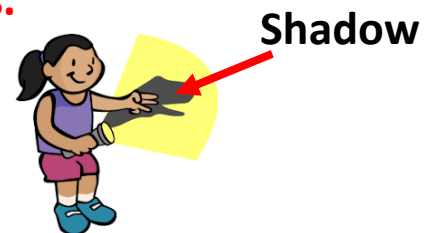
Translucent

Transparent



- 3- **Opaque materials (pass no light) make shadow.**
- 4- **Shadow change size when light moves.**

- *Circle objects that will make a shadow:*





- 5- **Light has different uses:**
- **Light used to illuminate.**
 - **Light used as a warning.**
 - **Light used to send messages.**
- *Match each picture to its use:*

a) Illuminate the street



b) Stop the car



c) Danger!!





Use the following words to complete the sentences:

Shadow - Light - illuminate - Translucent

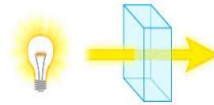
Light the room.



The tree casts a



..... pass through glass.



The paper is

