

**SCIENCE UNIT 5 : PROPERTIES OF LIGHT**  
**WORKSHEET 1**

1. List out **four** properties of light.

i. \_\_\_\_\_.

ii. \_\_\_\_\_.

iii. \_\_\_\_\_.

iv. \_\_\_\_\_.

2. State the shadow clarity of an object and choose its meaning correctly.



**Meaning :**

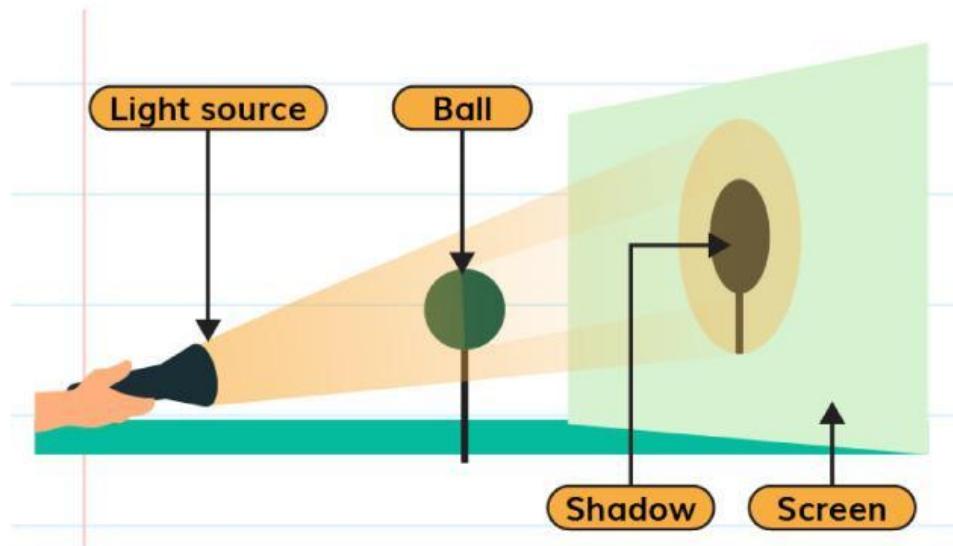


**Meaning :**



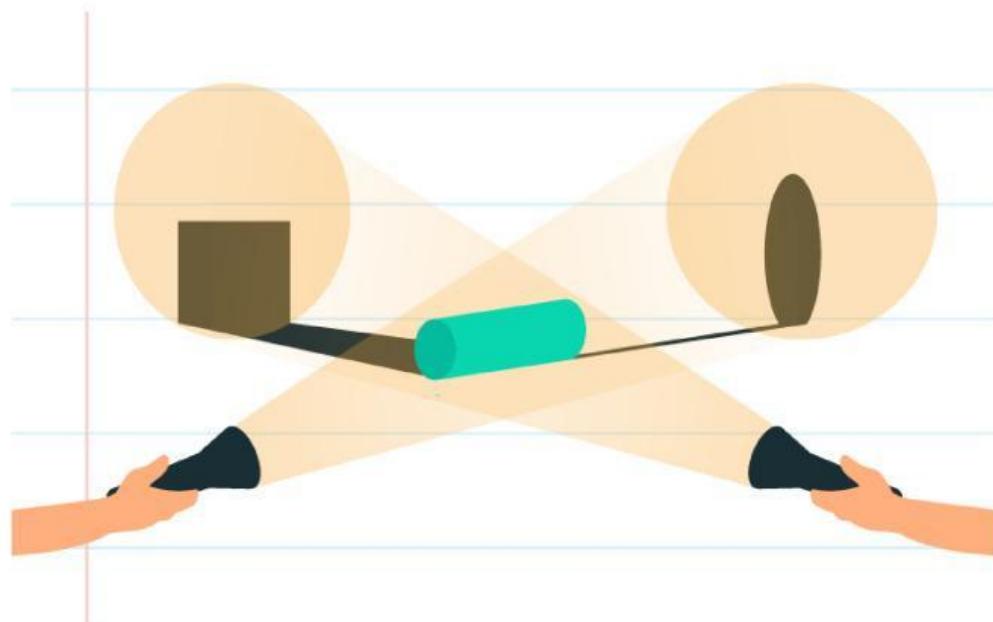
**Meaning :**

3. Based on the diagram below, state two factors affecting the size of shadows.



- i. \_\_\_\_\_.
- ii. \_\_\_\_\_.

4. Based on the diagram below, state two factors affecting the shape of shadows.



- i. \_\_\_\_\_.
- ii. \_\_\_\_\_.

5. Choose the correct property of light related to diagram below.

