

• **Academic year:**
2024-2025

Science Revision Worksheet- Grade 1

Name: _____

Class: _____

Unit 3: Light Pgs. 82-136

L1: How Does Light Help Us See?

L2: How Do Materials Block Light?

L3: How Does Light Travel?

Read each question. Fill in the letter of the correct answer.

1 Which kind of energy lets you see?

- (A) heat
- (B) light
- (C) sound

2 Which object gives off its own light?

- (A) sun
- (B) glasses
- (C) window

3 Owen can see the stars at night. Why can he see the stars?

- (A) The sun is out.
- (B) He uses a flashlight.
- (C) Stars give off their own light.

4 Jenna's room is dark. She can not find her books. What can she use?

(A)



(B)



(C)



5 Look at the fireworks and the glow stick.



fireworks

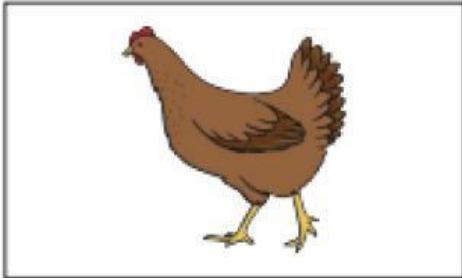
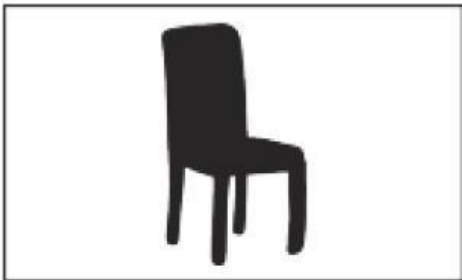
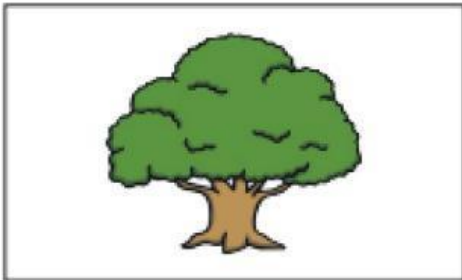
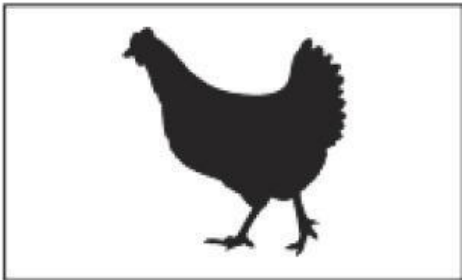
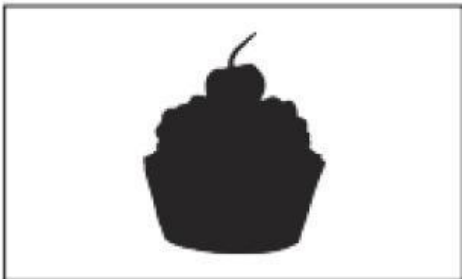


glow stick

Which is true about these objects?

- Ⓐ Only the fireworks give off light.
- Ⓑ Only the glow stick gives off light.
- Ⓒ The fireworks and the glow stick give off light.

Draw lines to match the shadows with the correct picture on the right.



Read each question. Fill in the letter of the correct answer.

- 1** Which of these objects lets the most light pass through?

(A)



(B)



(C)



- 2** Ana can see her shadow.



Why can she see her shadow?

- (A)** She drew a picture of a shadow.
- (B)** Her friends are standing next to her.
- (C)** Light can not pass through her body.

- 3 Rashad shines a flashlight on an apple.



He moves the flashlight closer to the apple. What will happen to the shadow?

- Ⓐ The shadow will go away.
- Ⓑ The shadow will change in size.
- Ⓒ The shadow will move around the room.

- 4 What is a dark place where an object blocks light?

- Ⓐ a moon
- Ⓑ a phase
- Ⓒ a shadow

- 5 Where can shadows most likely be seen?

- Ⓐ inside a dark room
- Ⓑ outside on a rainy day
- Ⓒ outside on a sunny day

There are many cars on the street.



Which object uses light to help the cars move safely?



(A)



(B)



(C)