Follow the Shadow

Trace causes and effects in an informational text.

2.T.T.2.b "Describe the connection between a series of historical events, scientific ideas or concepts, or steps in technical procedures in a text. (I)"

NAME _____ DATE _____

1 READ AND MARK

Read it twice

YOUR JOB Underline each thing that blocks light. Circle what happens because light is blocked, then draw an arrow from the cause to its effect.

Why Shadows Change

1. On a sunny day, Maya noticed her shadow on the sidewalk. A shadow forms when an object blocks light. The sun's light travels in straight lines, but Maya's body stops some of the light from reaching the ground.

2. Because light cannot reach that spot, the ground looks darker there. As Maya walks, her body blocks light in a new place. Her shadow moves with her because it is made by the light her body blocks.

3. Later, Maya stood near a tall tree. The tree blocked sunlight too, making a large shadow. When clouds covered the sun, less direct sunlight reached the ground, so Maya's shadow and the tree's shadow looked faint.

2 ANSWER WITH EVIDENCE

Use the passage

1. What happens after Maya's body blocks the sun's light? Explain the connection.

2. Why does Maya's shadow move when she walks?

3. How do clouds covering the sun change the shadows?

3 YOUR TURN

Your own words

Write two sentences explaining how the tree and the clouds affect the tree's shadow. Use because or so in each sentence.

ANSWER KEY

Follow the Shadow

GRADE 2 · 2.T.T.2.b

PART 1 · READ AND MARK

Underline each thing that blocks light. Circle what happens because light is blocked, then draw an arrow from the cause to its effect. Accept any marking that follows this job and points at the right text.

PART 2 · ANSWERS

#	QUESTION	ANSWER
1	What happens after Maya's body blocks the sun's light? Explain the connection.	**The ground where the light cannot reach looks darker, so Maya has a shadow.**
2	Why does Maya's shadow move when she walks?	**Her body blocks light in a new place as she walks, so her shadow moves with her.**
3	How do clouds covering the sun change the shadows?	**Clouds let less direct sunlight reach the ground, so the shadows look faint.**

PART 3 · YOUR TURN (SAMPLE ANSWER)

The tall tree blocks sunlight, so it makes a large shadow. When clouds cover the sun, less direct sunlight reaches the ground, so the tree's shadow looks faint.

Accept answers that connect a cause to an effect using details from the passage. For Part 3, both sentences should accurately explain the tree blocking sunlight and clouds making its shadow faint.