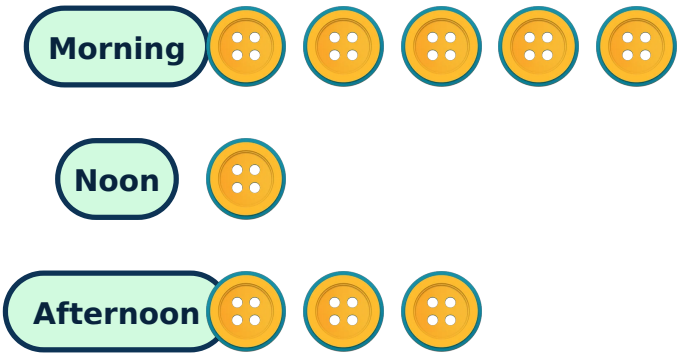
Shadows Need Light

Grade 1 Science Worksheet - Challenge Me

Name _____ Date _____

Circle the answer.

1. Three shadows were measured in buttons. Which time had the shortest shadow?



Noon Morning Afternoon

2. Which makes the biggest shadow?

The block is under the table.

The block is close to the lamp.

The block is far from the lamp.

The lamp is off.

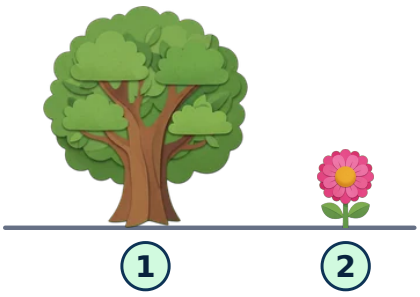
3. Which material makes a faint shadow?

a wooden block wax paper cardboard a book

4. Which material makes almost no shadow?

a book clear plastic cardboard a block

5. A tall tree and a small flower stand in the same sun. Which has the longer shadow?



the tree the flower They are the same.

6. A student tests how a shadow changes. What should she change?

the wall and the object

only the place of the light

the light and the object

everything

7. A bird flies in the sun. A dark shape moves on the ground. What is it?

the bird's shadow a puddle a hole a nest

8. Light shines on a clear cup and a paper cup. Which makes the darker shadow?

Neither makes a shadow. the clear cup the paper cup They are the same.

9. Which sentence is true?

A shadow makes its own light.

A shadow needs light and something to block it.

Shadows only happen at night.

A shadow is brightest in the dark.

10. Which sentence tells how a shadow moves in a day?



It stays in one place all day.

It follows the wind.

It moves as the sun moves across the sky.

It moves by itself at night.

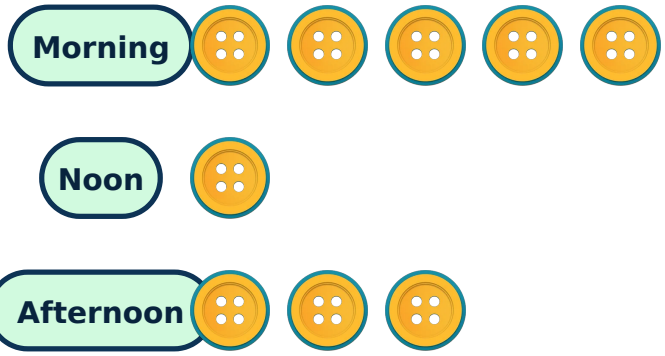
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Shadows Need Light

Answer Key - Grade 1 Science Worksheet - Challenge Me

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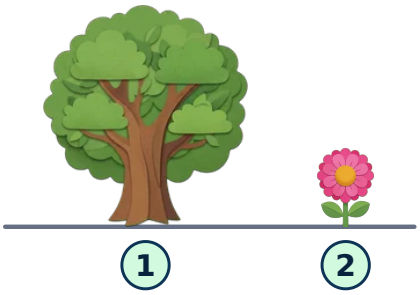
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