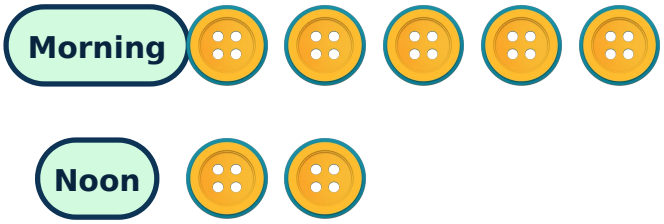
Shadows Need Light

Grade 1 Science Worksheet

Name _____ Date _____

Circle the answer.

1. The rows show a shadow measured in buttons at two times of day. Which time had the longer shadow?



Noon Both the same length Morning

2. You want a bigger shadow on the wall. Where should you put the object?

close to the lamp far from the lamp next to the wall

3. When is the sun low and your shadow long?



in the morning or evening at noon at midnight

4. You stand in the sun with your back to it. Where is your shadow?

next to you in front of you behind you

5. A ball sits in a dark box. Is there a shadow?



Yes. The box makes one. Yes. The ball makes one. No. There is no light.

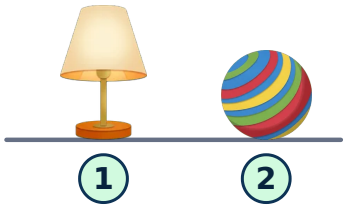
6. Which can make a hand shadow puppet?

a lamp and a wall a rock and a stick a spoon and a cup

7. Which kind of day makes the clearest shadow?

a cloudy day a sunny day a foggy morning

8. A lamp shines on a ball from the left. Where is the shadow?



there is no shadow on the left on the right

9. What makes a shadow?

An object blocks the light.

An object makes light.

An object moves fast.

10. Which set has what you need for a shadow?

a block and a wall in the dark

a lamp and a wall

a lamp, a block and a wall

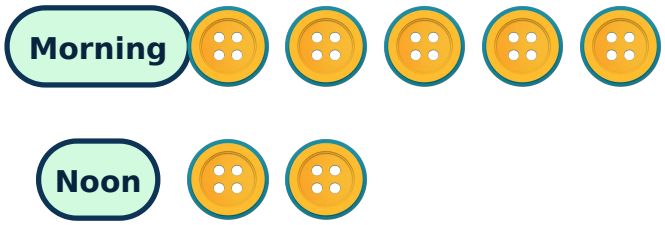
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Shadows Need Light

Answer Key - Grade 1 Science Worksheet

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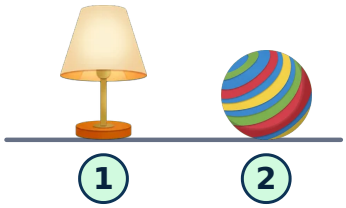
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