

Name: \_\_\_\_\_ Date: \_\_\_\_\_

## Answer Key: Sun Up, Sun Down: A Pre-K Predictable Patterns Quiz

Can you spot the difference between the day and night sky? Identify clouds, stars, and the golden sun in this early astronomy activity.

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**1. What big, bright light do we see in the sky during the daytime?**

**Answer:** A) The Sun

The Sun is the giant star that lights up our sky and keeps Earth warm during the day.

**2. True or False: We usually go to sleep when it is dark outside.**

**Answer:** A) True

When our part of the Earth faces away from the Sun, it gets dark and it is time for bed.

**3. At night, we can see many tiny, twinkling \_\_\_\_\_ in the sky.**

**Answer:** B) Stars

Stars are far away in space and look like little dots of light when the sun goes down.

**4. Which of these might you see in the sky during a sunny day?**

**Answer:** B) A fluffy white cloud

Clouds float in the sky and are easily seen when the Sun is shining.

**5. True or False: The Sun disappears forever every single night.**

**Answer:** B) False

The Sun doesn't go away; it just shines on the other side of the Earth while we sleep!

**6. What shape does the Moon sometimes look like in the sky?**

**Answer:** C) A round ball

A full moon looks like a bright, round circle or ball in the night sky.

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**7. The Sun helps \_\_\_\_\_ grow big and tall on Earth.**

**Answer:** C) Plants

Plants need the light from the Sun to make food and grow.

**8. True or False: It is usually warmer during the day than at night.**

**Answer:** A) True

The Sun provides heat, making the daytime feel much warmer than the nighttime.

**9. Where is the Earth?**

**Answer:** B) Floating in space

Our planet Earth is a big round ball that floats in space with the stars and the Sun.

**10. When the Sun comes up in the morning, we call it \_\_\_\_\_.**

**Answer:** A) Sunrise

Sunrise is the moment in the morning when the Sun first peeks over the horizon.