Cotuz

Name: Date:

Sun, Moon and Stars: Day, Night and Seasons

Grade 1 · Ages 6-7 · Science · Earth & Space Science • ★★

Circle the correct answer for each question about the Sun, the Moon, the stars, day and night, and the seasons.

1. Where is your shadow when the Sun is behind you?

(A) above you
(B) behind you
(C) in front of you
(D) there is no shadow

2. Why does the Moon shine at night?

(A) it has lamps inside
(B) it glows like a torch
(C) it is on fire
(D) it reflects light from the Sun

3. In places with four seasons, which season comes after winter?

(A) spring
(B) summer
(C) night
(D) autumn (fall)

4. Why does the Sun seem to move across the sky?

(A) because the Moon pulls it
(B) because Earth is spinning
(C) because the Sun flies
(D) because the wind pushes it

5. Which of these is not a season?

(A) winter
(B) summer
(C) spring
(D) night

6. When is the Sun highest in the sky?

(A) when it goes down
(B) at midnight
(C) around the middle of the day
(D) when it comes up

7. What are stars made of?

(A) ice
(B) hot glowing gas
(C) water
(D) rock

8. When is your shadow shortest?

(A) around the middle of the day
(B) early in the morning
(C) late in the afternoon
(D) at night

9. When it is summer in the north of the world, what season is it in the south?

(A) spring
(B) winter
(C) autumn (fall)
(D) summer

10. Which star is closest to Earth?

(A) the North Star
(B) a shooting star
(C) Sirius
(D) the Sun

11. What do we call the time just after the Sun comes up?

(A) morning
(B) night
(C) midnight
(D) evening

12. What do we call the part of the day when the Sun sets?

(A) noon
(B) midday
(C) evening
(D) morning

13. What does a sundial use to tell the time?

(A) a bell
(B) a shadow
(C) a battery
(D) sand

14. What does the Moon go around?

(A) Earth
(B) the Sun
(C) a star
(D) Mars

15. In which season do many plants grow new leaves and flowers?

(A) autumn (fall)
(B) winter
(C) night
(D) spring

16. Which season usually has the most hours of daylight?

(A) winter
(B) spring
(C) summer
(D) autumn (fall)

17. In which season do many trees drop their leaves?

(A) winter
(B) autumn (fall)
(C) summer
(D) spring

18. What makes day and night?

(A) Earth spinning around
(B) the wind
(C) the clouds
(D) the Moon moving

19. What is the Sun?

(A) a cloud
(B) a moon
(C) a star
(D) a planet

20. Which of these happens at night?

(A) it is time for school
(B) your shadow is shortest
(C) the Sun is high
(D) the stars come out

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ANSWER KEY

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1. Where is your shadow when the Sun is behind you?
Answer: (C) in front of you

2. Why does the Moon shine at night?
Answer: (D) it reflects light from the Sun

3. In places with four seasons, which season comes after winter?
Answer: (A) spring

4. Why does the Sun seem to move across the sky?
Answer: (B) because Earth is spinning

5. Which of these is not a season?
Answer: (D) night

6. When is the Sun highest in the sky?
Answer: (C) around the middle of the day

7. What are stars made of?
Answer: (B) hot glowing gas

8. When is your shadow shortest?
Answer: (A) around the middle of the day

9. When it is summer in the north of the world, what season is it in the south?
Answer: (B) winter

10. Which star is closest to Earth?
Answer: (D) the Sun

11. What do we call the time just after the Sun comes up?
Answer: (A) morning

12. What do we call the part of the day when the Sun sets?
Answer: (C) evening

13. What does a sundial use to tell the time?
Answer: (B) a shadow

14. What does the Moon go around?
Answer: (A) Earth

15. In which season do many plants grow new leaves and flowers?
Answer: (D) spring

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Answer: (C) summer

17. In which season do many trees drop their leaves?
Answer: (B) autumn (fall)

18. What makes day and night?
Answer: (A) Earth spinning around

19. What is the Sun?
Answer: (C) a star

20. Which of these happens at night?
Answer: (D) the stars come out