DAY & NIGHT

Draw some things you do in the day:

DAY & NIGHT

Draw some things you do at night:

Name: _____

Time of the Day

Match the time of the day to the correct picture.

- morning

- afternoon

- evening

- night

Name: _____ Date: _____

Day and Night

During the day, the sun is in the sky, and we can see it.
As Earth spins, the sun goes away and it gets dark at night.

Directions: Check the box (✓) to show if the picture is of day or night.

	Day	Night
	○	○
	○	○
	○	○
	○	○
	○	○

Name: Date:

Understanding of the DAY AND NIGHT CYCLE

Instructions: Read the following questions and statements carefully. Choose the correct answer from the options provided.

1. What primarily causes the alternating cycle of day and night on Earth?
a) The orbit of the Moon around Earth
b) Earth's rotation on its axis
c) The rotation of the Sun
d) Earth's elliptical orbit around the Sun

2. How long does it take for Earth to complete one full rotation on its axis?
a) 12 hours
b) 24 hours
c) 365 days
d) 6 months

3. What effect does Earth's rotation have on different parts of its surface?
a) It causes earthquakes
b) It creates tides in the oceans
c) It exposes different parts to sunlight at different times
d) It changes the tilt of Earth's axis

4. What is the primary reason for the changing seasons on Earth?
a) Earth's distance from the Sun
b) Earth's rotation speed
c) The tilt of Earth's axis
d) The Moon's gravitational pull

5. When does the side of Earth facing the Sun experience daylight?
a) During a solar eclipse
b) At midnight
c) During a full moon
d) When the side facing away from the Sun experiences nighttime

Instructions: Read the following questions and statements carefully. Write your answer in the space provided.

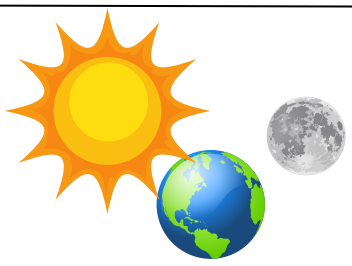
6. Describe the term "sunrise" and "sunset" in relation to the day and night cycle.

7. True or False: The length of day and night is always exactly 12 hours each everywhere on Earth.

8. Why is the angle of sunlight important in determining the length of daylight?

9. Explain how the tilt of Earth's axis contributes to the changing seasons.

10. Describe the day and night cycle experienced by someone living at the North Pole during the summer solstice.



Stary Night Count!

Count the object in the sky and write the number

_____

_____

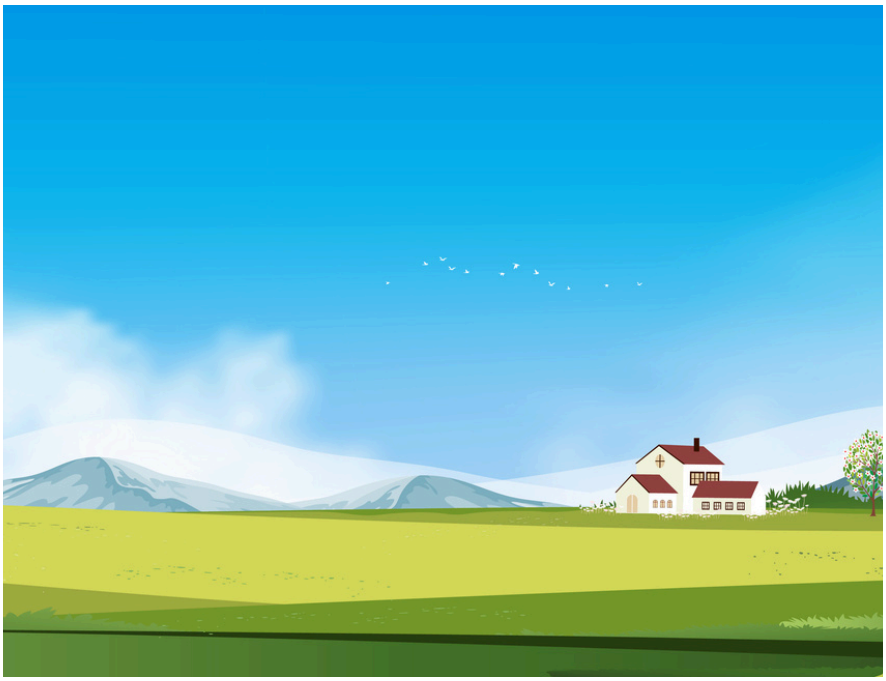
_____

_____

Where is the sun?

Show in which picture it is night.

Draw a Sun in which it is day.



Daytime	Nighttime

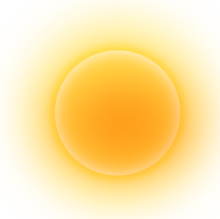
Can you think of other things we do during the day and night ?

Response:

Response:

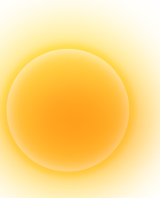
DAYTIME

Drag and drop the images that are associated with daytime activities.



NIGHTTIME

Drag and drop the images that are associated with nighttime activities.



Day and Night Colorful Adventures

Color the pictures to show daytime and nighttime activities.

DAY

NIGHT

Day and Night

Drag and drop the vocabulary boxes to sort activities typically conducted during day or night.

fireworks	lunch	sleep	hiking	bath time	breakfast	playdates	slumber	bike riding	park
dinner	school	gardening	reading	beach	stargazing	campfire	party	swim	dreaming

DAY

NIGHT

DAY AND NIGHT

Use the Venn diagram to compare and contrast day and night. In the outer circles, write the difference between the two. In the center write about what they have in common.