

Chapter-10 – Practice Worksheet
Lesson-1 and Lesson-2

Choose the correct option

1. The spinning of Earth around its axis is called _____.
A. rotation
B. revolution
C. phases
D. seasons
2. A real or imaginary line that an object spin around is _____.
A. poles
B. shadow
C. axis
D. revolution
3. What causes Earth's cycle of day and night?
A. Shadow
B. Revolution
C. Rotation
D. Moon
4. What causes seasons?
A. Rotation
B. Revolution
C. Earth's tilted axis
D. Both revolution and Earth's tilted axis.
5. When does the Sun rise highest in the sky in Northern hemisphere?
A. March
B. June
C. September
D. December
6. Which process takes Earth 24 hours to complete?
A. Revolution
B. Rotation
C. Shadows
D. Seasons

7. Which process takes Earth 365 days to complete?
- A. Revolution
 - B. Rotation
 - C. Shadows
 - D. seasons
8. Your shadow is short when you go outside. What time of day is it?
- A. Early morning
 - B. Near noon
 - C. Late afternoon
 - D. After sunset
9. _____ is the way something appears, or seems, to move
- A. Rotation
 - B. Revolution
 - C. Apparent motion
 - D. Shadow
10. The Sun is highest in the sky. Daytime is the longest. Which season am I?
- A. Fall
 - B. Winter
 - C. Spring
 - D. Summer
11. How much time passes between a full moon and a new moon?
- A. 1 day
 - B. 1 week
 - C. 2 weeks
 - D. 3 weeks
12. Why does the Moon shine?
- A. It has its own light
 - B. It reflects light of the Sun
 - C. It takes light from the Earth
 - D. It takes light from other stars
13. The moon is _____ closer to Earth than the Sun
- A. 100 times
 - B. 200 times
 - C. 400 times
 - D. 800 times

14. What causes many of the craters on the Moon?
- A. Earthquakes on the Moon
 - B. Meteoroids striking the Moon
 - C. Landslides on the Moon
 - D. Flooding on the Moon
15. Earth casts a shadow on the Moon during a_____.
- A. Solar eclipse
 - B. Phases of Moon
 - C. Lunar eclipse
 - D. Full moon
16. About how long does it take the Moon to complete a full lunar cycle?
- A. A year
 - B. A month
 - C. A week
 - D. A day
17. How is the Moon different from the Earth?
- A. The Moon has no atmosphere
 - B. The Moon has no mountain
 - C. The Moon has different kind of rocks
 - D. The Moon has different kind of living things
18. The phases of the moon are?
- A. Features of Moon
 - B. Parts of Moon that we can see
 - C. Space missions to the Moon
 - D. Objects that hit on Moon's surface
19. A solar eclipse always happens on _____ moon.
- A. crescent moon
 - B. full moon
 - C. gibbous moon
 - D. new moon
20. When the moon grows bigger in size it is called_____.
- A. full moon
 - B. waxing of Moon
 - C. waning of Moon
 - D. phase of Moon.