

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.