

**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.