

# My Astronomy Journal

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_

## Night Sky Conditions

Visibility (circle one): Excellent / Good / Fair / Poor Moon Phase: ● New ● Crescent ◐ Quarter ◑ Gibbous ○ Full ○ Gibbous ◑ Quarter ● Crescent

## Moon Observation

Sketch what the moon looks like tonight: [Space for drawing]

What percentage of the moon is visible? \_\_\_\_\_ Direction in the sky: \_\_\_\_\_ Time observed: \_\_\_\_\_

## Constellation Spotting

Constellations I identified tonight:

1.  
\_\_\_\_\_
2.  
\_\_\_\_\_
3.  
\_\_\_\_\_

Sketch your favorite constellation: [Space for drawing]

## Planet Observations

Planets visible tonight:

- ☐ Mercury
- ☐ Venus
- ☐ Mars
- ☐ Jupiter
- ☐ Saturn
- ☐ Uranus
- ☐ Neptune

Describe the color and brightness of one planet you observed:

\_\_\_\_\_

\_\_\_\_\_

## Space Mission Notes

Current space missions I'm tracking:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Recent space news I learned about:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## Questions About Space

What I wonder about the universe:

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## Tonight's Special Observation

Something amazing I saw in the night sky:

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[Space for detailed drawing]

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*Remember: Astronomers observe the sky regularly to track changes over time!*