

## Worksheet: Uses of The Constellations

Name : \_\_\_\_\_

Date : \_\_\_\_\_

Class : \_\_\_\_\_

### Instructions:

- Answer the multiple-choice questions by circling the correct option.
- Fill in the blanks with the correct answer.
- Write your answer to the structured question in the space provided.
- Be creative and thoughtful in your responses to the HOTS questions.
- Enjoy exploring the fascinating uses of the Constellations!

### Multiple Choice:

1. How have ancient civilizations used constellations?

- A) For cooking recipes
- B) To navigate land and sea
- C) For predicting the lottery numbers
- D) To communicate with aliens

2. What is one modern-day use of constellations?

- A) Predicting the stock market
- B) Sending secret messages
- C) Navigating spacecraft
- D) Growing vegetables

3. Which of the following is NOT a way constellations have been used historically?

- A) Tracking the seasons
- B) Telling stories and myths
- C) Predicting the winner of sports events
- D) Guiding travelers

4. Why are constellations important for astronomers?

- A) They provide entertainment
- B) They help sell telescopes
- C) They serve as a map of the universe
- D) They make the sky look pretty

5. What is one way modern technology uses constellations?

- A) To predict the end of the world
- B) To track endangered species
- C) To guide GPS navigation
- D) To create music playlists

**Fill in the Blanks:**

6. Constellations have been used for \_\_\_\_\_ purposes throughout history.

7. Modern technology relies on constellations for accurate \_\_\_\_\_ and communication.

**Structured Question:**

- 8. Explain how constellations have evolved in their uses from ancient times to the present day. Use examples to support your answer.

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**High Order Thinking Skills (HOTS) Questions:**

- 9. Investigate how different cultures have interpreted and used constellations throughout history. What similarities and differences do you notice?

**HOTS ANALYZING**

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- 10. Imagine you are a space explorer. Discuss the importance of constellations for navigation in deep space travel, considering the limitations of technology and the vastness of the universe.

**HOTS EVALUATING**

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