

**McGraw-Hill Science © 2000, Texas Edition  
TAKS Practice Test**

**Grade 1, Chapter 4  
Night Skies**

**Name** \_\_\_\_\_

**Date** \_\_\_\_\_

Use the picture to answer Questions 1, 2, and 3.

1 What shape is the Moon shown here?

- Crescent Moon
- First Quarter Moon
- Full Moon



2 How often can you see this shape in the night sky?

- Once a week
- Once a month
- Once a year

3 Why can we see the Moon at night?

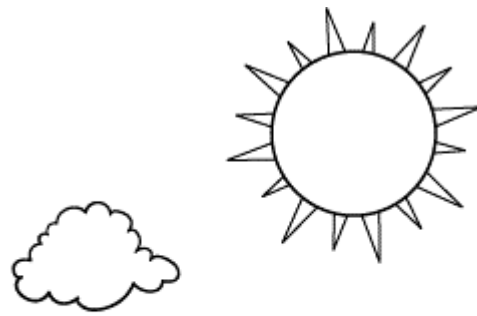
- The Moon makes its own light.
- Earth lights the Moon.
- The Sun lights the Moon.

4 What is the Moon made of?

- Water and ice
- Soil and air
- Rocks

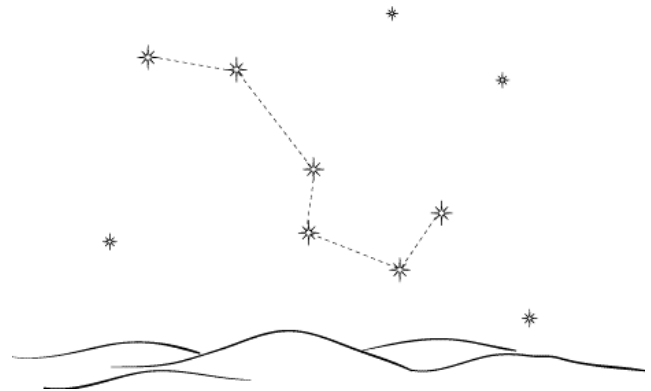
5 What is the Sun?

- The Sun is the closest star to Earth.
- The Sun is the hottest star.
- The Sun is the hottest planet.



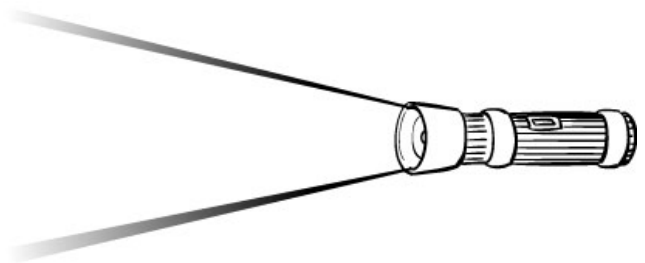
6 A \_\_\_\_\_ is a pattern made by stars.

- constellation
- constitution
- conjunction



7 What safety rule should you follow when you use a flashlight?

- Do not shine the flashlight at a tree.
- Do not shine the flashlight in someone's face.
- Use the flashlight only during the daytime.



Use the timeline to answer Questions 8, 9, and 10.

### A Timeline for Space Travel

February, 1962 ---	John Glenn travels around Earth through space.
May, 1969 -----	Astronauts fly close to the Moon. They do not land on the Moon yet.
July, 1969 -----	Neil Armstrong and his team visit the Moon. They walk on the Moon. They come home safely.
December, 1972 --	Astronauts visit the Moon for the last time. When will we visit the Moon again?

- 8 About how much time passed between the first two dates in the timeline?
- 3 months
  - 7 years
  - 1969 years
- 9 You can infer that Neil Armstrong is \_\_\_\_\_.
- a scientist who studied rockets
  - the leader of the astronauts who visited the Moon
  - an astronaut who never left Earth
- 10 When will astronauts visit the Moon again?
- December, 1972
  - December, 2008
  - The timeline does not tell.

**11** Which is farthest away from Earth?

- The Sun
- The Moon
- The stars we see at night

**12** Why can we see stars?

- Stars are holes in space that light passes through.
- Stars glow because they are very hot.
- Light from stars comes from the Sun.

ANSWER KEY and CORRELATIONS:

Question	Answer	TAKS	McGraw-Hill Science Grade 1 textbook
1	Crescent Moon	5.6A, 4.6A	pp. 83, 85
2	Once a month	5.6A, 4.6A	p. 85
3	The Sun lights the Moon.	5.6A, 4.6A, 3.11D	p. 84
4	Rocks	5.12C	p. 82
5	The Sun is the closest star to Earth.	3.11D	p. 89
6	constellation	4.6A	p. 90
7	Do not shine the flashlight in someone's face.	3.3A	p. 87
8	7 years	5.2E	p. R19
9	the leader of the astronauts who visited the Moon	5.2C	p. R19
10	The timeline does not tell.	5.2E	p. R19
11	The stars we see at night	4.6A	p. 88
12	Stars glow because they are very hot.	4.6A	p. 88