

2

2

Space Pre-Test

Name:

Addie

Score:

-8

30

50

60%

Directions: After carefully observing the displayed picture, answer each question.

Each question is worth 2.5 points. This test is worth 50 points.

Try your best!

1. Which of the following is correct based on your observation?

- A. The Sun orbits Earth.
- ☒ B. The Earth orbits the Sun.
- C. The Moon orbits the Earth
- D. The Earth orbits the Moon.

2. This picture explains the reason for

- A. winter and summer.
- ☒ B. day and night.
- C. spring and fall.
- D. weather patterns.

3. What is "X" experiencing based on your observation?

- A. Winter
- B. Summer
- C. Daytime
- ☒ D. Nighttime

~~4.~~ Which of the following could not be true?

- ☒ A. It is 9 am.
- B. It is noon.
- C. It is 3 pm.
- D. It is 6 pm.

5. The Sun is

- A. much smaller than the Earth.
- ☒ B. much larger than the Earth.
- C. similar in size to the Earth.
- D. not comparable to the Earth.

6. Which of the following is correct based on your observation?

- A. The Sun orbits the planets.
- B. Some of the planets orbit the Sun.
- ☒ C. All of the planets orbit the Sun.
- D. Only Earth orbits the Sun.

7. Which planet is closest to the Sun? Which planet is farthest from the Sun?

- ☒ A. Earth, Neptune
- B. Venus, Uranus
- C. Mercury, Saturn
- D. Mercury, Neptune

8. Which planet is the largest?

- A. Saturn
- B. Earth
- ☒ C. Jupiter
- D. Uranus

9. Which planet is known for its ring system?

- A. Earth
- B. Jupiter
- ☒ C. Saturn
- D. Mars

10. Which planet in our Solar System is the coldest?

- ☒ A. Neptune
- B. Earth
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11. Which of the following is correct based on your observation?

- ☒ A. The Moon orbits the Earth.
- B. The Earth orbits the Moon.
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12. Based on your observation, the Moon is

- A. larger than the Earth.
- ☒ B. smaller than the Earth.
- C. the same size as the Earth.
- D. smaller than the Sun.

☒ 13. What cannot be determined by your observation?

- A. There are no living things on the Moon.
- B. The moon has craters.
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- D. The moon has no air.

☒ 14. What is the opposite of a full moon?

- ☒ A. A crescent moon
- B. A quarter moon
- C. A gibbous moon
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☒ 15. Why do we see the moon?

- ☒ A. The moon makes its own light.
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16. Why does the Sun appear so bright to us?

- A. The Sun is the largest star.
- B. The Sun is the brightest star.
- C. The Sun is the smallest star.
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- A. There must be no stars in this part of the sky.
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- C. The Sun must be too far away from the stars to give them light.
- D. The city's lights are too bright for the stars to be seen.

18. Based on your observation, what can be determined?

- A. Stars can be different colors.
- B. Stars can be different sizes.
- C. Stars can have different levels of brightness.
- ☒ D. All of the above

19. What is the constellation?

- A. Orion, the Hunter
- B. Rigel, the Hunter
- ☒ C. Leo, the Lion
- D. Aquila, the Warrior

20. What pattern is formed by these stars?

- A. The Large Pan
- B. The Big Spoon
- C. The Wide Pot
- ☒ D. The Big Dipper

Space Test

3

Name: Addie

Score: -0 ⁵⁰/₅₀ 100%

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- A. Earth, Neptune
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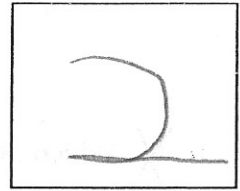
19. Which planet is known for its ring system?

- A. Earth
- B. Jupiter
- C. Saturn
- D. Mars

20. Which planet in our Solar System is the coldest?

- A. Neptune
- B. Earth
- C. Mars
- D. Uranus

Space Pre-Test



Name: _____

Nicola S

Score: _____

-15

12.5

50

25%

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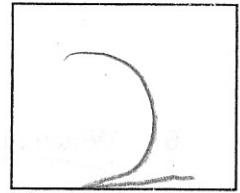
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- ☒ A. The Large Pan
- B. The Big Spoon
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Space Test



Name: NICOLAS

Score: -1 $\frac{47.5}{50}$ 95%

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- A. Earth, Neptune
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- A. Saturn
- B. Earth
- C. Jupiter
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19. Which planet is known for its ring system?

- A. Earth
- B. Jupiter
- C. Saturn
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20. Which planet in our Solar System is the coldest?

- A. Neptune
- B. Earth
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Space Pre-Test



Name: _____

Thomas

Score: _____

-13

17.5
50

35%

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14. What is the opposite of a full moon?

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15. Why do we see the moon?

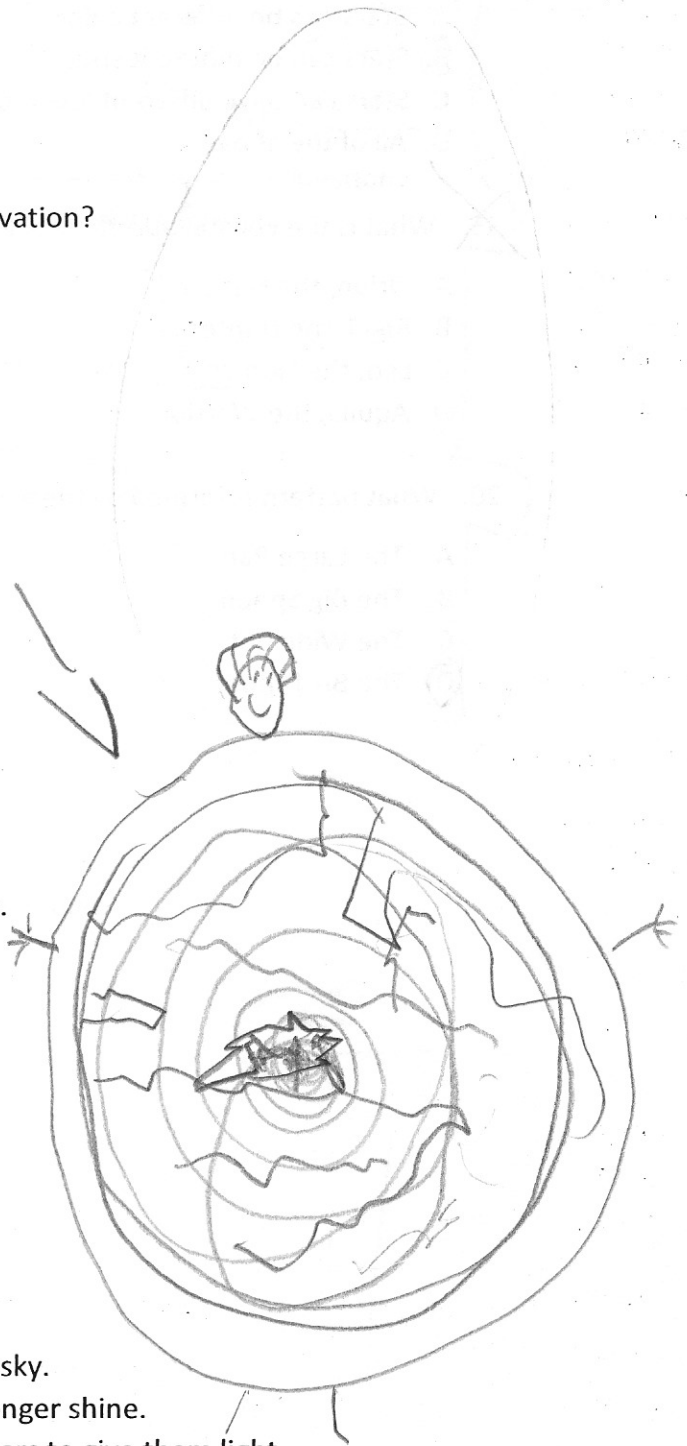
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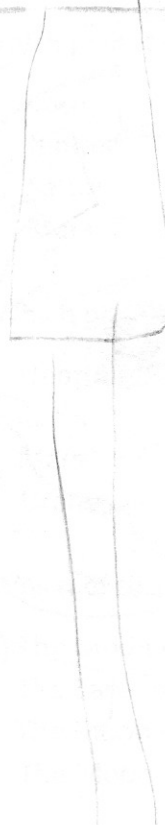
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Space Test



Name: _____

Thomas

Score: _____

-3 42.5
50

85%

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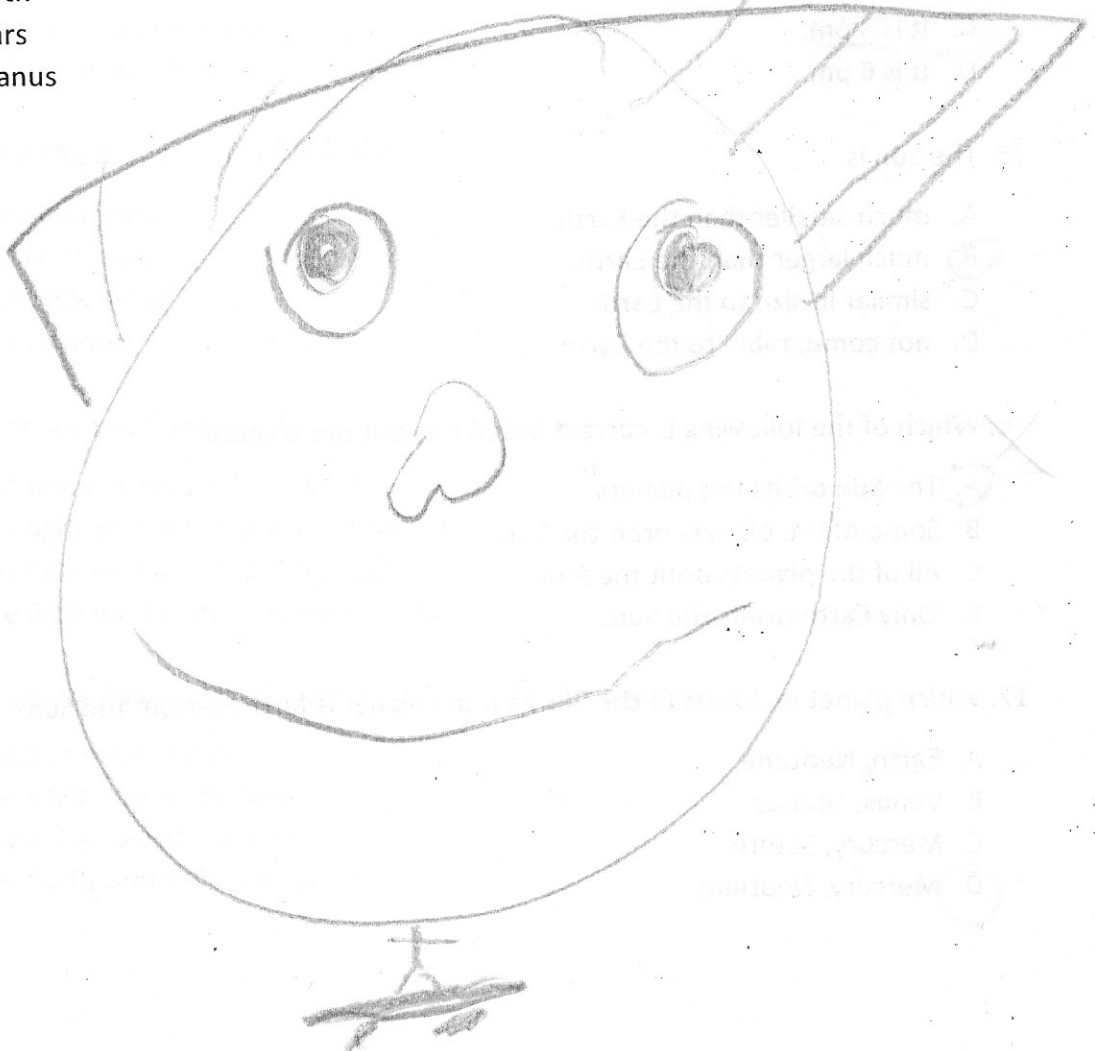
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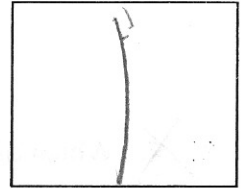
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20. Which planet in our Solar System is the coldest?

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- B. Earth
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Space Pre-Test



Name: J. H. H. H. H.

Score: -12

20
50

40%

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7. Which planet is closest to the Sun? Which planet is farthest from the Sun?

- ☐ A. Earth, Neptune
- ☒ B. Venus, Uranus
- ☐ C. Mercury, Saturn
- ☐ D. Mercury, Neptune

8. Which planet is the largest?

- ☐ A. Saturn
- ☐ B. Earth
- ☒ C. Jupiter
- ☐ D. Uranus

9. Which planet is known for its ring system?

- ☐ A. Earth
- ☐ B. Jupiter
- ☒ C. Saturn
- ☐ D. Mars

10. Which planet in our Solar System is the coldest?

- ☐ A. Neptune
- ☐ B. Earth
- ☐ C. Mars
- ☒ D. Uranus

11. Which of the following is correct based on your observation?

- ☒ A. The Moon orbits the Earth.
- ☐ B. The Earth orbits the Moon.
- ☐ C. The Moon does not orbit.
- ☐ D. The Moon orbits the Sun.

12. Based on your observation, the Moon is

- A. larger than the Earth.
- ☒ B. smaller than the Earth.
- C. the same size as the Earth.
- D. smaller than the Sun.

~~13.~~ What cannot be determined by your observation?

- A. There are no living things on the Moon.
- B. The moon has craters.
- ☒ C. The moon has no water.
- D. The moon has no air.

~~14.~~ What is the opposite of a full moon?

- ☒ A. A crescent moon
- B. A quarter moon
- C. A gibbous moon
- D. A new moon

~~15.~~ Why do we see the moon?

- ☒ A. The moon makes its own light.
- B. The light on the moon is from the Sun.
- C. The light on the moon is from close stars.
- D. The light on the moon is from the Earth.

~~16.~~ Why does the Sun appear so bright to us?

- ☒ A. The Sun is the largest star.
- B. The Sun is the brightest star.
- C. The Sun is the smallest star.
- D. The Sun is the closest star to Earth.

~~17.~~ Why are there no stars in this city's sky?

- ☒ A. There must be no stars in this part of the sky.
- B. Stars go through phases where they no longer shine.
- C. The Sun must be too far away from the stars to give them light.
- D. The city's lights are too bright for the stars to be seen.



18. Based on your observation, what can be determined?

- A. Stars can be different colors.
- ☒ B. Stars can be different sizes.
- C. Stars can have different levels of brightness.
- D. All of the above

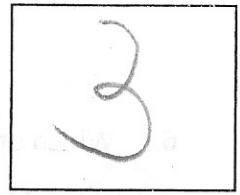
19. What is the constellation?

- ☒ A. Orion, the Hunter
- B. Rigel, the Hunter
- C. Leo, the Lion
- D. Aquila, the Warrior

20. What pattern is formed by these stars?

- ☒ A. The Large Pan
- B. The Big Spoon
- C. The Wide Pot
- D. The Big Dipper

Space Test



Name: Jay Mh

Score: -4 $\frac{40}{50}$ 80%

Directions: After carefully observing the displayed picture, answer each question.

Each question is worth 2.5 points. This test is worth 50 points.

Try your best!

1. Why does the Sun appear so bright to us?
 - A. The Sun is the largest star.
 - B. The Sun is the brightest star.
 - C. The Sun is the smallest star.
 - ☒ D. The Sun is the closest star to Earth.
2. Why are there no stars in this city's sky?
 - A. There must be no stars in this part of the sky.
 - B. Stars go through phases where they no longer shine.
 - C. The Sun must be too far away from the stars to give them light.
 - ☒ D. The city's lights are too bright for the stars to be seen.
3. Based on your observation, what can be determined?
 - A. Stars can be different colors.
 - B. Stars can be different sizes.
 - C. Stars can have different levels of brightness.
 - ☒ D. All of the above
4. What is the constellation?
 - ☒ A. Orion, the Hunter
 - B. Rigel, the Hunter
 - C. Leo, the Lion
 - D. Aquila, the Warrior
5. What pattern is formed by these stars?
 - A. The Large Pan
 - B. The Big Spoon
 - C. The Wide Pot
 - ☒ D. The Big Dipper

6. Which of the following is correct based on your observation?

- ☒ A. The Moon orbits the Earth.
- ☐ B. The Earth orbits the Moon.
- ☐ C. The Moon does not orbit.
- ☐ D. The Moon orbits the Sun.

7. Based on your observation, the Moon is

- ☐ A. larger than the Earth.
- ☒ B. smaller than the Earth.
- ☐ C. the same size as the Earth.
- ☐ D. smaller than the Sun.

8. What cannot be determined by your observation?

- ☐ A. There are no living things on the Moon.
- ☒ B. The moon has craters.
- ☐ C. The moon has no water.
- ☐ D. The moon has no air.

9. What is the opposite of a full moon?

- ☐ A. A crescent moon
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10. Why do we see the moon?

- ☐ A. The moon makes its own light.
- ☒ B. The light on the moon is from the Sun.
- ☐ C. The light on the moon is from close stars.
- ☐ D. The light on the moon is from the Earth.

11. Which of the following is correct based on your observation?

- ☐ A. The Sun orbits Earth.
- ☒ B. The Earth orbits the Sun.
- ☐ C. The Moon orbits the Earth
- ☐ D. The Earth orbits the Moon.

12. This picture explains the reason for

- A. winter and summer.
- ☒ B. day and night.
- C. spring and fall.
- D. weather patterns.

~~13.~~ What is "X" experiencing based on your observation?

- A. Winter
- B. Summer
- ☒ C. Daytime
- D. Nighttime

~~14.~~ Which of the following could not be true?

- ☒ A. It is 9 am.
- B. It is noon.
- C. It is 3 pm.
- D. It is 6 pm.

15. The Sun is

- A. much smaller than the Earth.
- ☒ B. much larger than the Earth.
- C. similar in size to the Earth.
- D. not comparable to the Earth.

16. Which of the following is correct based on your observation?

- A. The Sun orbits the planets.
- B. Some of the planets orbit the Sun.
- ☒ C. All of the planets orbit the Sun.
- D. Only Earth orbits the Sun.

~~17.~~ Which planet is closest to the Sun? Which planet is farthest from the Sun?

- A. Earth, Neptune
- B. Venus, Uranus
- ☒ C. Mercury, Saturn
- D. Mercury, Neptune

18. Which planet is the largest?

- A. Saturn
- B. Earth
- ☒ C. Jupiter
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19. Which planet is known for its ring system?

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- B. Jupiter
- ☒ C. Saturn
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- B. Earth
- C. Mars
- D. Uranus