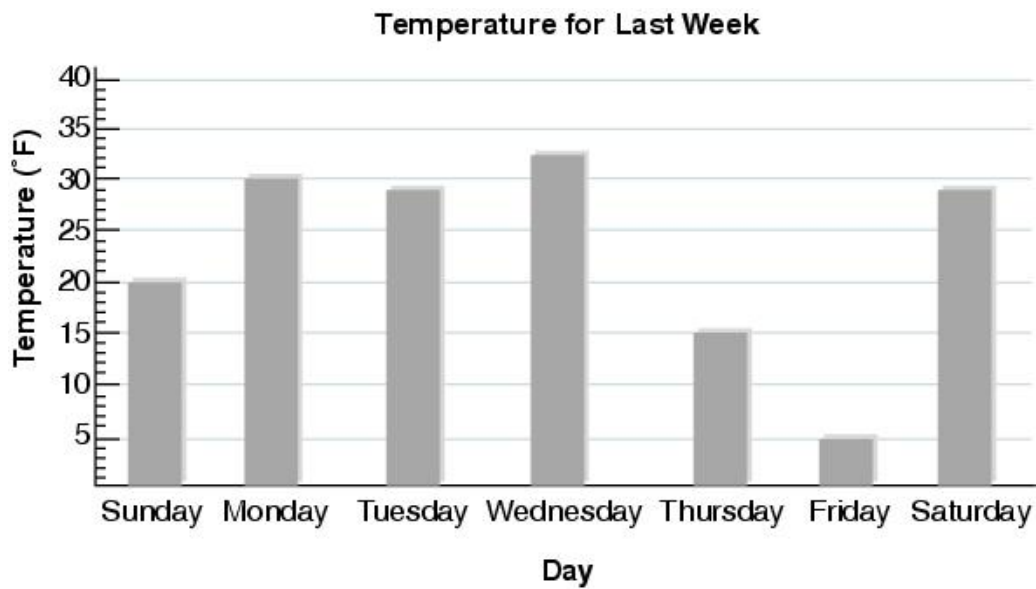


Name: _____

Date: _____

1. The temperature at noon for the last week is shown in the graph.



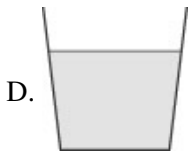
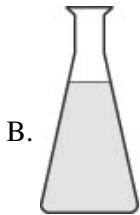
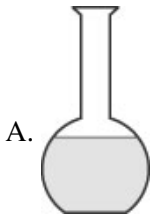
Which day had a lower temperature than Tuesday?

- A. Monday
- B. Wednesday
- C. Thursday
- D. Saturday

2. Which instrument would be used to determine the direction of the wind?

- A. thermometer
- B. weather vane
- C. barometer
- D. rain gauge

3. A liter of water is poured into each of the containers shown below and they are left uncovered in a warm room. After a day, which container will have the LEAST amount of water left in it?



4. Which object reflects the light from the Sun so we see it at night?

- A. a space shuttle
- B. a meteor
- C. the Moon
- D. a star

5.

6. Which period of time is the longest?

- A. from sunrise to noon
 - B. from sunrise to sunset
 - C. from new moon to full moon
 - D. from one full moon until the next full moon
-

7. Clouds may be high, middle, or low. High clouds are above 20,000 feet. Middle clouds are between 6,000 and 20,000 feet. Low clouds are between the ground and 6,000 feet. Which type of cloud would be found at 10,000 feet?

- A. low cloud
 - B. middle cloud
 - C. high cloud
 - D. cannot be determined from the information given
-

8. Each year Earth revolves once around

- A. Mars.
 - B. Venus.
 - C. the Sun.
 - D. the Moon.
-

9.

10. The heating effect of the Sun is greatest when

- A. the Sun is near the horizon.
 - B. the Sun is directly overhead.
 - C. it is late in the afternoon.
 - D. there are about 12 hours of daylight.
-

11. A year is the time it takes for

- A. the Moon to make one complete revolution around Earth.
 - B. Earth to make one complete revolution around the Sun.
 - C. Earth to make one complete spin on its axis.
 - D. the Sun to make one complete spin on its axis.
-

12. What is Earth's main source of heat and light?

- A. electricity
 - B. coal
 - C. the Sun
 - D. the Moon
-

13. Why does the Moon shine brightly at night?

- A. It is like the Sun.
 - B. It reflects light from the Sun.
 - C. Light from the stars makes it look like it is shining.
 - D. Lights from Earth make it shine.
-

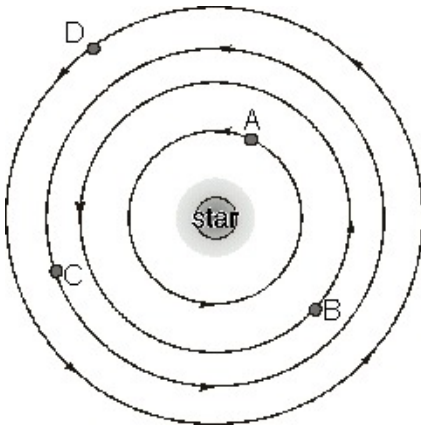
14. Which is a weather instrument?

- A. balance
 - B. thermometer
 - C. meterstick
 - D. microscope
-

15. Which of the following is found on BOTH Earth and the Moon?

- A. air
 - B. plants
 - C. water
 - D. rocks
-

16. Use the diagram below to answer this question.



Planets A, B, C, and D are orbiting the star. Which planet takes the longest to complete its orbit?

- A. A
 - B. B
 - C. C
 - D. D
-

17. At 10 a.m. the Sun is shining on a puddle of water on the road. At 2 p.m. the Sun is still shining and the puddle has disappeared. What happened to the water?

- A. It rained.
 - B. It condensed.
 - C. It evaporated.
 - D. It froze.
-

18. The tropical region of Earth is located around the

- A. North Pole.
 - B. equator.
 - C. South Pole.
 - D. upper latitudes.
-

19. How do dewdrops form on a leaf?

- A. They are formed from melted frost.
 - B. They are formed from water vapor in the air.
 - C. They fall as melted snow and are caught on the leaf.
 - D. They fall like a light rain and are caught on the leaf.
-

20. Which weather instrument is used to measure wind speed?

- A. anemometer
 - B. barometer
 - C. rain gauge
 - D. thermometer
-

21. The center of our solar system is

- A. the Sun.
 - B. the North Star.
 - C. Earth.
 - D. the Moon.
-

22. Which list shows the events from the water cycle in the correct order?

- A. Water evaporates from the ocean, runs off into the ocean, condenses in clouds, then falls as precipitation.
 - B. Water evaporates from the ocean, condenses in clouds, falls as precipitation, then runs off into the ocean.
 - C. Water condenses in clouds, evaporates from the ocean, falls as precipitation, then runs off into the ocean.
 - D. Water runs off into the ocean, falls as precipitation, condenses in clouds, then evaporates from the ocean.
-

23. Which of these objects in our solar system provides Earth with heat and light energy?

- A. the Sun
 - B. the Moon
 - C. comets
 - D. other planets
-

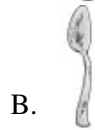
24. Which motion takes about one year?

- A. Earth rotating on its axis
 - B. the Sun revolving around Earth
 - C. Earth revolving around the Sun
 - D. the Moon revolving around Earth
-

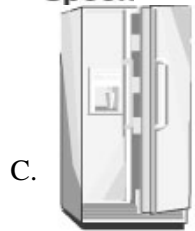
25. Which will melt ice the fastest?



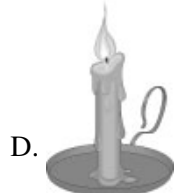
Cup



Spoon



Refrigerator



Candle

Answer Key

1. C) Thursday
2. B) weather vane
3. C)
4. C) the Moon
- 5.
6. D) from one full moon until the next full moon
7. B) middle cloud
8. C) the Sun.
- 9.
10. B) the Sun is directly overhead.
11. B) Earth to make one complete revolution around the Sun.
12. C) the Sun
13. B) It reflects light from the Sun.
14. B) thermometer
15. D) rocks
16. D) D
17. C) It evaporated.
18. B) equator.
19. B) They are formed from water vapor in the air.
20. A) anemometer
21. A) the Sun.

22. B) Water evaporates from the ocean, condenses in clouds, falls as precipitation, then runs off into the ocean.

23. A) the Sun

24. C) Earth revolving around the Sun

25. D)