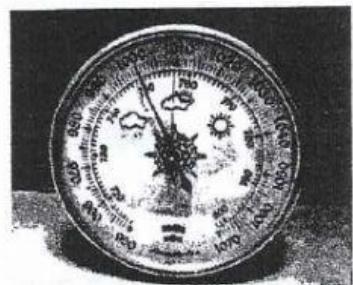


23. It was recorded that the wind was blowing from the northeast. Which weather instrument was used to record the data?

- A anemometer
- B barometer
- C hydrometer
- D wind vane

24. Which of the following is measured by the weather instrument shown?

- A air pressure
- B humidity
- C wind speed
- D wind direction



25. What do we call a vehicle that is used to explore deep space and planets that are too dangerous for people to travel to?

- A satellite
- B space probe
- C space shuttle
- D space station

[GO ON]

26. Which of the following instruments is used to study distant objects in space?



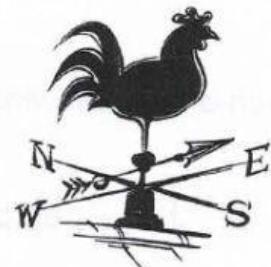
A binoculars



B microscope



C telescope



D wind vane

27. The atmosphere is a mixture of gases.

Which gas makes up most of the atmosphere?

A argon

B carbon dioxide

C nitrogen

D oxygen

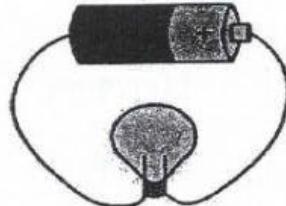
[GO ON]

28. Everyday we communicate through the use of television and radio. Which layer of the atmosphere makes it possible for this to happen?

- A exosphere
- B ionosphere
- C mesosphere
- D thermosphere

29. Which of the following supplies energy to move charges through a circuit?

- A battery
- B bulb
- C switch
- D wire



30. Which of the materials named below acts as an insulator?

- A aluminium
- B copper
- C rubber
- D wire

[GO ON]

31. When entering or leaving a room, which of the following is used to turn an electric current on or off?

- A battery
- B bulb
- C switch
- D wire

32. What is the name of the force that attracts magnets, or keeps them apart?

- A buoyancy
- B friction
- C gravity
- D magnetism

33. When Kyle tries to bring the poles of his two magnets together they push away from each other. What causes this effect?

- A like poles attract
- B unlike poles attract
- C like poles repel
- D unlike poles repel

[GO ON]

34. Which of the following is an example of a mixture?

- A ashes
- B kool-aid
- C sugar
- D water

35. In which type of water will salt dissolve the fastest?

- A cooled and stirred
- B cooled only
- C heated and stirred
- D heated only

36. Mr. Brown, a vendor at the fish fry, prepared a delicious bowl of conch salad. What can the conch salad be classified as?

- A chemical change
- B compound
- C mixture
- D solution

[GO ON]

37. Which would be an energy smart way to dry your clothes?

- A in a hamper
- B in the clothes dryer
- C outside on a clothesline
- D with a hot iron

38. Which appliance uses energy even when it is turned off?

- A dishwasher
- B electric fan
- C microwave
- D toaster

39. Jane likes to conserve energy.

Which of the following activities shows energy conservation?

- A listening to a C.D.
- B playing a video game
- C reading a book
- D watching T.V.

[END]