

1- The gorgeous colors of some insects make _____ among the most beautiful of all animals.

- a) them
- b) what
- c) that which
- d) they are

2- In 1796 investigations into the chemical nature of diamond concluded _____ a form of pure carbon.

- a) that it
- b) is it
- c) that it is
- d) is that

3- The Moon is much closer to Earth _____ is the Sun, and thus it has greater influence on the tides.

- a) unlike
- b) than
- c) but
- d) where

4- _____ the diets of peoples of the ancient world are well documented, not much is known about their cooking techniques.

- a) When
- b) Since
- c) After
- d) Although

5- Many species of flowering plants could not survive long _____ insects to pollinate their blossoms.

- a) without
- b) unless
- c) no
- d) except

6- The year 1959 was _____ the fiftieth state of the United States.

- a) became Hawaii
- b) when Hawaii became
- c) which became Hawaii
- d) Hawaii as became

7- Almost _____ substances expand in volume when heated and contract when cooled.

- a) all
- b) they all
- c) all of
- d) all are

8- Medical research at the cellular level, _____ research on the immune system, has been made possible through twentieth-century advances in techniques of genetic research.

- a) which
- b) whereas
- c) such as
- d) is also

9- Any lever in which the load and effort balance each other is said _____ equilibrium.

- a) to be in
- b) that it is
- c) in
- d) is in

10- _____, weaving was practiced as long ago as the New Stone Age.

- a) Among the first crafts developed by early peoples
- b) It was among the first crafts developed by early peoples
- c) Developed by early peoples was among the first crafts
- d) Early peoples, who developed the first crafts

11- The principal goal of the Lewis and Clark Expedition of 1804 was _____ a water connection between the Atlantic and Pacific Oceans.

- a) that located
- b) by locating
- c) located
- d) to locate

12- The first canal in the United States, _____ on the Connecticut River to bypass a waterfall, launched an era of canal building.

- a) which built
- b) and built
- c) was built
- d) built

13- Limestone, a sedimentary rock, _____ as a building material and as a source of lime and cement.

- a) of importance economic is
- b) importance is of economic
- c) is of economic importance
- d) is importance of economic

14- The invention of the compound microscope (which allowed much higher magnification through multiple lenses) made _____ the great strides in life sciences.

- a) it possible
- b) possibly
- c) possible
- d) it was possible

15- _____ primary language of the United States is English, enriched by words borrowed from the languages of Native Americans and immigrants.

- a) It is the
- b) Of the
- c) The
- d) As

16- Candles have been made for thousands of years by dipping wick material into melted wax nor by filling a mold with hot liquid wax.

17- Altitude, climate, temperature, and the length of the growing season both determine where plants will grow.

18- Calcium occurs in most plant and animal matter and is essential for the formation and maintenance of strongly bones and teeth.

19- In most areas of the world, the progression from stone to bronze technology was marked by an intermediary periods when copper was used.

20- Since many thousands of meteorites falling to Earth unobserved, estimates of their rate of fall are fundamentally unreliable.

21- Metaphysical philosophy is concerned with the principles, structures, and meaningful that underlie all observable reality.

22- Many species of birds that breed in temperate latitudes often show particular patterns of migration while the year.

23- The graceful cheetah has long slender leg and probably can run faster than any other animal for limited distances.

24- The study of identical twins provides crucial data about the contributions of heredity and environmental factors to human developmental.

25- Earth's inner core is made of iron, but it surface is primarily composed of lighter elements such as oxygen and silicon.

26- Charlotte Perkins Gilman began her literary career in the 1890s with the publication of her poetry, short stories, and social analyze.

27- According to antropological reports, traces of fire-hardened wooden spears have been found date from 400,000 years ago.

28- United States portrait painter Alice Neel has well known for her portraits of personalities from the art world.

29- Expressionist drama often shows the influence of modern psychology by reflecting the frustrations inner of the dramatist.

30- Mount Vernon, near Alexandria, Virginia, the home of George Washington, began as small house, probably built before 1700, that Washington enlarged in stages.

31- In the United States, in the years after 1828, the Democrats won the presidency six out of eight times through 1856 and control Congress during most of that period too.

32- As do all insects, a butterfly has a hard outer covering, called it an exoskeleton, that both supports and protects the body.

33- Kindergarten is form of preschool education in which children are taught through creative play, social interaction, and natural expression.

34- The organ is one of the most ancient musical instruments still in used.

35- Some modern domestic appliances are the product of recent advances in technology, whereas others, such as the vacuum cleaner, owe its existence to nineteenth-century inventions.

36- The invention of reinforced concrete, plate glass, and steel in the mid-1800s was enabled architects to design and build extremely tall constructions, or "skyscrapers."

37- In most cases of epilepsy, cerebral electrical activity, also known as brain waves, demonstrates a characteristically abnormal rhythms.

38- Hydrogen makes up less than 1 percent of the weight of Earth's crust yet ranks ninth among all the elements in order of abundant on Earth.

39- Because of some alcohols freeze only at extremely low temperatures, they make excellent antifreeze compounds for use in automobile radiators.

40- Basalt, which composes most of the ocean floor, is a dark-grey rock rich in iron and magnesium than most surface rocks.