

Question 1

The atmospheric layer located 70 - 400 km from the Earth is called the _____.

- a. thermosphere
- b. mesosphere
- c. exosphere
- d. troposphere

Question 2

Which of the following can hold the most moisture?

- a. cold air
- b. moving air
- c. stable air
- d. warm air

Question 3

Which of the following is not an example of a fruit?

- a. raspberries
- b. sunflower seeds
- c. corn
- d. potato

Question 4

Cell division and enlargement is called _____.

- a. growth
- b. circulation
- c. excretion
- d. regulation

Question 5

In which section of the human digestive system are most nutrients absorbed?

- a. small intestine
- b. large intestine
- c. stomach
- d. esophagus

Question 6

An omnivore typically eats _____?

- a. animal matter only
- b. vegetable matter only
- c. fruits and nuts only
- d. both animal and vegetable matter

Question 7

Human beings belong to the genus _____.

- a. Homo
- b. Rana
- c. Saintpaulia
- d. Moneran

Question 8

The elimination of metabolic waste products from an organism is called _____.

- a. excretion
- b. circulation
- c. growth
- d. regulation

Question 9

Why are decomposers important to an ecosystem?

- a. They make nutrients available for plants to use.
- b. They create soil for farming.
- c. They stabilize the soil.
- d. They enhance the habitat with specialized particles important to life.

Question 10

How did Jonas Salk contribute to the creation of the polio virus?

- a. he created the chemical composition
- b. he identified the virus
- c. he created a vaccine
- d. he donated his organs to research

Question 11

An African Violet belongs to the genus _____.

- a. Saintpaulia
- b. Homo
- c. Rana
- d. Fungi

Question 12

The major force causing sea-floor spreading, continental drift, and the collision of continental plates is _____.

- a. subduction of Earth's core
- b. creation of oceanic ridges
- c. compression of continents
- d. convection currents in the mantle

Question 13

The organelle that contains the DNS in animal cells is _____?

- a. nucleus
- b. cytoplasm
- c. ribosomes
- d. chromosomes

Question 14

When a plant undergoes photosynthesis, one of the byproducts is _____.

- a. carbon dioxide
- b. light
- c. ozone
- d. oxygen

Question 15

An eclipse of the sun occurs under which of the following conditions?

- a. Earth is between the sun and the moon.
- b. Earth is rotating faster than the moon.
- c. Earth, the sun, and the moon are perpendicular to each other.
- d. The moon is between the sun and Earth.

Question 16

Diamonds are primarily composed of what?

- a. carbon
- b. glass
- c. zirconia
- d. calcium

Question 17

Chemical fertilizers stimulate plant growth; but if the concentration is too high, they may damage roots. What precautions concerning chemical fertilizers must a gardener take?

- a. Apply as much as possible without damaging roots.
- b. Do not apply chemical fertilizers.
- c. Use only the amount recommended.
- d. Use them only on some plants.

Question 18

Which of the following is an example of Reptilia?

- a. turtles
- b. birds
- c. frogs
- d. humans

Question 19

Tides result from the pull of gravity exerted upon the earth by _____?

- a. the moon
- b. the sun
- c. the moon and the sun
- d. none of the above

Question 20

Which event occurs when the Moon crosses the face of the Sun?

- a. solar eclipse
- b. lunar eclipse
- c. solar flare
- d. lunar penumbra

Question 21

Which planet revolves around the sun in an orbit between that of Venus and Mars. It is known to be covered by oceans and some land, and it has but a single moon.

- a. Jupiter
- b. Saturn
- c. Earth
- d. Uranus

Question 22

Ground water and surface water become polluted by?

- a. runoff from pesticides used on gardens and farms
- b. improper disposal of chemical wastes
- c. deposit of untreated sewage into rivers and lakes
- d. all of the above

Question 23

The study of earthquakes is called _____.

- a. seismology
- b. terra firma
- c. geology
- d. topography

Question 24

Which of the following is an example of Aves?

- a. birds
- b. frogs
- c. humans
- d. turtles

Question 25

If two cars are moving at different speeds, the faster-moving car will be hard to stop because of _____.

- a. momentum
- b. gravity
- c. deceleration
- d. volume

ANSWERS: ASVAB Practice Test – General Science

1. A
2. D
3. D
4. A
5. A
6. D
7. A
8. A
9. A
10. C
11. A
12. D
13. A
14. D
15. D
16. A
17. C
18. A
19. C
20. A
21. C
22. D
23. A
24. A
25. A