



$C_6H_{12}O_6$
 $2NaCl = 2Na + Cl_2$
 $\sqrt{a^2+b^2}$
 $m=vp$
 $2H_2 + O_2$
 $V = \pi r^2 h$
 $\sqrt{x-y}$

QUIZ

SCIENCE

2023-24



G-III



- 1 After rain we can see _____ in the sky.
a. Sun b. Moon **c. Rainbow**
- 2 National animal of India is?
a. Lion **b. Tiger** c. Elephant
- 3 When we mix two primary colours, we get secondary colour.
a. TRUE b. FALSE
- 4 Kangaroos and Koalas have special _____ on their stomach and back respectively.
a. Pouch b. Box c. Couch
- 5 What is the Earth's primary source of light and heat?
a. Moon **b. Sun** c. Stars
- 6 The air we breathe out has _____.
a. Oxygen **b. Carbon dioxide** c. Nitrogen
- 7 _____ are the smallest units of our body.
a. Cells b. Bones c. Tissues
- 8 What do we use to see in the dark?
a. Sunlight **b. Flashlight** c. Moonlight
- 9 A food of butterfly is _____ of flower.
a. Seed b. Petal **c. Nectar**
- 10 Which of the following is an example of a natural disaster that can change the environment ?
a. A sunnyday **b. A hurrican** c. A rainbow
- 11 Which of the following carries oxygen to all parts of the body?
a. Brain b. Muscles **c. Blood**
- 12 _____ helps us to chew the food.
a. Tongue **b. Teeth** c. Arm
- 13 Which one of the following is heaviest?
a. Pencil b. Scale **c. Cricket bat**





14 What do you call the ends of a magnet where its force is strongest?

- a. Poles b. Ends c. Tips

15 Which of the following is an example of a metal?

- a. Wood b. **Iron** c. Plastic

16 The nearest planet to the sun is

- a. **A) Mercury ✓** b. B) Jupiter c. C) Earth

17 Which planet is no longer consider a part of our solar system?

- a. Jupiter b. **Pluto** c. Uranus

18 What is light?

- a. Something we can hear b. **Something we can see** c. Something we can taste

19 Choose the living thing:

- a. **Butterfly** b. Book c. Biscuit

20 Amphibians are those animals who can live in water as well as on land.

- a. **TRUE** b. FALSE

21 How long does it take for the Earth to complete one full rotation on its axis?

- a. 12 hours b. **24 hours** c. 48 hours

22 The body of butterfly consist of _____ main parts.

- a. 2 b. **3** c. 4

23 Food is a fuel which gives us energy.

- a. **TRUE** b. FALSE

24 Omnivores are those which eat

- a. Only animals b. Only plants c. **Both plants and animals** d. Neither plants not animals

25 Electrons are _____ charged particles.

- a. Positively b. **Negatively** c. No charge



- 26 When a solid change into liquid, it is known as
a. Condensation' b. Evaporation c. **Melting**
- 27 Ice cream is _____ state of milk?
a. **Solid** b. Liquid c. Gas
- 28 The bright, hot ball in the sky that gives us light during the day is
a. Moon b. **Sun** c. Star
- 29 Tongue helps us in:
a. Seeing b. Hearing c. **Tasting**
- 30 Total number of bones in an adult human body are _____.
a. **206** b. 210 c. 212
- 31 The loud noise that happens during a storm with lightning:
a. **Thunder** b. Whistle c. Whisper
- 32 _____ is necessary for life?
a. **Oxygen** b. Nitrogen c. Both
- 33 Which of the following is not an amphibian?
a. Frog b. **Snake** c. Salamander
- 34 Which of the following conducts electricity?
a. **Metal** b. Wood c. Paper
- 35 The biggest animal in the world is
a. **Blue whale** b. Elephant c. Bat
- 36 The amount of matter in an object is:
a. **Mass** b. Volume c. Force
- 37 Which of the following is the largest group of animals?
a. Birds b. **Insects** c. Reptiles d. Mammals
- 38 The mixture of primary and secondary colour is called _____.
a. **Tertiary** b. Secondary c. Both of them



- 39 Which of the following is not the state of matter?
a. Solid **b. Solution** c. Liquid
- 40 Mammals give birth to their babies.
a. **TRUE** b. FALSE
- 41 Which of the following is an example of increasing friction intentionally?
a. Putting oil on a surface **b. Adding sand to an icy road** c. Making a surface smooth
- 42 A plant consists of _____ main parts.
a. 4 **b. 5** c. 6
- 43 What do amphibians eat?
a. Only plants b. Only other animals **c. Both plants and other animals**
- 44 Is butterfly an amphibian?
a. Yes **b. No**
- 45 Which part of plant prepare food?
a. Roots b. Stems **c. Leaves**
- 46 Earth worms live in soil and are generally seen crawling on the ground after _____.
a. Rain b. Snowfall c. None of these
- 47 What constitute the solar system?
a. Earth b. Moon c. Sun **d. All of them**
- 48 Skeleton of all animals are made up of _____.
a. Bones b. Skin c. Body
- 49 The main function of heart is _____.
a. To pump blood b. To digest food c. To breathe
- 50 The heaviest planet of our solar system is
a. Mars b. Saturn **c. Jupiter**

















- 51 What food is good for stronger bones and teeth?
a. Cake b. Junk food c. **Milk**
- 52 Vertebrates are divided into _____ groups.
a. 4 b. **5** c. 6
- 53 What is a shadow?
a. **A dark area where light is blocked** b. A bright area where light is concentrated c. A place with no light at all
- 54 The part of earth covered with trees is
a. **Forest** b. Dessert c. None of these
- 55 Liquid can change into solid on
a. On heating b. **On cooling**
- 56 The strong winds that can make things move is _____ weather.
a. **Windy** b. Foggy c. Cloudy
- 57 What is the purpose of road signs?
a. To provide directions b. **To give information about the road and safety rules** c. To decorate the road
- 58 Which of the following is an example of a non-metal?
a. Gold b. **Oxygen** c. Copper
- 59 Chocolate melts during _____ season.
a. **Summer** b. Winter c. None of these
- 60 Can you bend an iron rod easily?
a. Yes b. **No**
- 61 _____ can be found in all three states of matter.
a. Vaseline b. Wax c. **Water**
- 62 Red, blue and yellow are:
a. **Primary colors** b. Secondary colors c. Tertiary colors






- 63 Which of bone is the longest bone in human body?
a. Leg bone **b. Thigh bone** c. Back bone
- 64 Which organ among the following is not included in the digestive system?
a. Stomach b. Mouth **c. Hand**
- 65 _____ is not the part of nervous system.
a. **Ribs** b. Brain c. Spinal cord
- 66 Five classes of vertebrates are
a. **Fishes, amphibians, reptiles, birds, mammals** b. Whales, frogs, snakes, butterfly, goat c. None of these
- 67 Which statement best describe the matter?
a. Anything that has mass b. Anything that occupies space **c. Anything that has mass and occupy space**
- 68 Which animal has a pair of visible big teeth which are not meant for eating?
a. **Elephant** b. Crocodile c. None of these
- 69 What is sun?
a. **A star** b. A planet c. A galaxy
- 70 _____ cause diseases.
a. **Germs** b. Plants c. Animals
- 71 Which of the following organ is a part of respiratory system?
a. Pancreas b. Stomach **c. Trachea**
- 72 Digested food is absorbed by:
a. Heart b. Water **c. Blood**
- 73 Tissues are formed by group of similar cells.
a. **TRUE** b. FALSE
- 74 _____ live in total dark places.
a. Cats **b. Bats** c. Dogs





- 75  The digestive system helps us to:
- a. Breathe **b. Digest food** c. Circulate blood
- 76  _____ surfaces has more friction.
- a. Smooth surface **b. Rough surface** c. Shiny surface
- 77  What does friction do to the motion of a car?
- a. Slows it down** b. Speeds it up c. Makes it float
- 78  Which of the following animal is not kept in the zoo?
- a. Wolf b. Jackal **c. Dog**
- 79  The skin of most amphibians is
- a. Dry and scaly **b. Wet and slimy** c. Covered in fur
- 80  The animals with backbone are called:
- a. Vertebrates** b. Invertebrates c. None of them
- 81  Frogs are
- a. Amphibians** b. Reptiles c. Both
- 82  Rattles have _____ skin.
- a. Wet **b. Dry** c. Oily
- 83  The matter that has lot of free space in the particle is _____.
- a. Solid b. Liquid **c. Gas**
- 84  What do we call the white, fluffy stuff that falls from the sky in winter?
- a. Rain **b. Snow** c. Leaves
- 85  What happens when light is blocked by an object?
- a. It creates a rainbow **b. It makes a shadow** c. It disappears completely
- 86  The process in which food is broken down and absorbed is called _____.
- a. Respiration **b. Digestion** c. Circulation


- 87 Which is not true about solids?
- a. Can flow b. Cannot take the shape of the container c. None of these
- 88 Which of the following is located in our chest?
- a. Heart b. Kidney c. Tongue
- 89 Which of the following is not a primary colour?
- a. Yellow b. Red c. Green
- 90 Which of the following animal is useful for us?
- a. Giraffe b. Camel c. Panther
- 91 Which of the following is the sense organ used to smell?
- a. Nose b. Heart c. Bone
- 92 Friction is:
- a. A force that slows down objects in motion b. A force that speeds up objects in motion c. A force that makes objects float
- 93 Mostly metals at room temperature are in _____ state.
- a. Solid b. Liquid c. Gas
- 94 Where do amphibians lay their eggs?
- a. In nests b. In water c. In trees
- 95 _____ is invisible.
- a. Gas b. Solid c. Liquid
- 96 When an object is heated, its volume
- a. Decrease b. Increase c. Not changed
- 97 Candle wax _____ when heated.
- a. Melts b. Condense c. Freeze
- 98 A fox grows thicker fur as season change, this adaptation helps the fox to
- a. Find food b. Keep warm c. Grow stronger





- 99  The sun attracts all the other objects in the solar system because
- a. Of its magnetic pull b. Of the magnetic pull of other planets **c. It is so large that its gravity attracts everything**


- 100  Human heart has _____ chambers.
- a. 2 b. 3 **c. 4**


- 101  The most popular sport in Oman?
- a. Cricket b. Horse Riding **c. Football**


- 102  Bones are _____ parts of the body.
- a. Hard** b. Soft c. Spongy


- 103  There are _____ colors in the rainbow.
- a. 5 b. 6 **c. 7**


- 104  The muscles of body hold the bones of _____.
- a. Skeleton** b. Skull c. None of them


- 105  Which type of weather happens when the sky is full of dark clouds and water falls from the sky?
- a. Rainy** b. Sunny c. Windy

- 106  If you break a bar magnet into two pieces, what will each piece have?
- a. Two north poles **b. One north pole and one south pole** c. Two south poles

- 107  What is a material that is attracted to a magnet called?
- a. Non-magnetic **b. Magnetic** c. Conductive

- 108  We have _____ kidneys.
- a. 2** b. 3 c. 4

- 109  Lizards and snakes are
- a. Reptiles** b. Amphibians c. Both

- 110  Leaves are _____ in colour.
- a. Blue b. Red **c. Green**



111 Which of the following animal has one horn?

- a. Rhinoceros b. Antelope c. Cow

112 Who was the first person to walk on the moon?

- a. Neil Armstrong b. Abdul Qadeer Khan c. Abdul Kalam

113 Which of the following organ help us in sense of feeling?

- a. Skin b. Nose c. Tongue

114 Evaporation is

- a. Changing of solid into liquid **b. Changing of liquid into gas** c. Changing of gas into liquid

115 Which animal does not have eye lids?

- a. Monkey b. Sea horse **c. Fish**

116 Which of the following is NOT attracted to a magnet?

- a. Iron **b. Wood** c. Nickel

117 When water is heated it change into

- a. Steam b. Liquid c. Solid





**TSD: Office No. 304, Third Floor,
July Building, Dama Street, Seeb,
Muscat, Oman.**

Contact No. +968 22093031

Official: +968 95243297

www.talentandskillsdevelopment.com