



ST. LAWRENCE HIGH SCHOOL

27, BALLYGUNGE CIRCULAR ROAD

**Class : 5****Subject : GENERAL
SCIENCE****Term : FINAL TERM****Max Marks : 80****Q 1 :** _____ rocks are formed by the cooling and hardening of hot liquid rock material.**Marks : 1**

1. Classic
2. Metamorphic
3. Igneous
4. Sedimentary

 (This Answer is Correct)**Q 2 :** Microbes like amoeba and paramecium, breathe through their _____.**Marks : 1**

1. nose
2. lungs
3. gills
4. body surface

 (This Answer is Correct)**Q 3 :** Oil and water is an example of _____ liquid.**Marks : 1**

1. temporary
2. miscible
3. immiscible
4. dissolved

 (This Answer is Correct)**Q 4 :** The hot liquid rock that lies in huge underground pockets of the earth is called _____.**Marks : 1**

1. surface liquid
2. vent
3. lava
4. magma

 (This Answer is Correct)**Q 5 :** _____ are special organs that are richly supplied with blood vessels.**Marks : 1**

1. Scales
2. Lungs
3. Gills
4. Nose

 (This Answer is Correct)

Q 6 : The magma that reaches the surface of the earth is called _____.

Marks : 1

- 1 . fossil
- 2 . coal
- 3 . lava**
- 4 . magma

(This Answer is Correct)

Q 7 : The blood of insects does not contain the oxygen carrier called _____.

Marks : 1

- 1 . tendons
- 2 . lymph
- 3 . blood
- 4 . heamoglobin**

(This Answer is Correct)

Q 8 : The skull is made up of _____ bones.

Marks : 1

- 1 . 22
- 2 . 24**
- 3 . 23
- 4 . 21

(This Answer is Correct)

Q 9 : The nerves which bring messages from the sense organs to the brain or the spinal cord are called _____ nerves.

Marks : 1

- 1 . intermediate
- 2 . motor
- 3 . mixed
- 4 . sensory**

(This Answer is Correct)

Q 10 : The hot material is pushed upward by the _____ of other rocks.

Marks : 1

- 1 . pressure**
- 2 . vacuum
- 3 . volume
- 4 . force

(This Answer is Correct)

Q 11 : The skull is attached to the backbone, which forms the main _____ of the skeleton.

Marks : 1

- 1 . framework
- 2 . middle
- 3 . axis**

(This Answer is Correct)

4 . centre

Q 12 : The spinalcord connects the rest of the body to the _____ through the nerves.

Marks : 1

1 . lungs

2 . brain

(This Answer is Correct)

3 . stomach

4 . radius

Q 13 : The upward push of water on a floating object is called _____.

Marks : 1

1 . elastic force

2 . muscular force

3 . buoyant force

(This Answer is Correct)

4 . frictional force

Q 14 : _____ is a light-coloured igneous rock.

Marks : 1

1 . Pumice

(This Answer is Correct)

2 . Granite

3 . Obsidian

4 . Sandstone

Q 15 : The vertebral column protects the delicate _____.

Marks : 1

1 . kidneys

2 . nerves

3 . backbone

4 . spinal cord

(This Answer is Correct)

Q 16 : A major portion of earth's land surface is covered with _____ rocks.

Marks : 1

1 . igneous

2 . metamorphic

3 . sedimentary

(This Answer is Correct)

4 . crystal

Q 17 : An inclined plane is a _____ which makes work easier.

Marks : 1

1 . screw

2 . ramps

(This Answer is Correct)

- 3 . slope
 - 4 . pulley
-

Q 18 : When two liquids mix together and appear as one liquid, then they are said to be _____ . **Marks :** 1

- 1 . insoluble
- 2 . immiscible
- 3 . miscible
- 4 . dissolved

 (This Answer is Correct)

Q 19 : _____ mostly contains quartz grains. **Marks :** 1

- 1 . sandstone
 - 2 . shale
 - 3 . obsidian
 - 4 . quartzite
-

 (This Answer is Correct)

Q 20 : The rib cage protects the _____ and the heart. **Marks :** 1

- 1 . spinal cord
- 2 . brain
- 3 . kidneys
- 4 . lungs

 (This Answer is Correct)

Q 21 : _____ is used as an ornamental rock and for polishing ornaments. **Marks :** 1

- 1 . gneiss
- 2 . marble
- 3 . shale
- 4 . conglomerate

 (This Answer is Correct)

Q 22 : White blood cells and red blood cells are produced by the _____ in hollow bones. **Marks :** 1

- 1 . liver
- 2 . spleen
- 3 . spinal cord
- 4 . bone marrow

 (This Answer is Correct)

Q 23 : Metamorphic rock is a result of the transformation of an existing rock, through a process called _____ . **Marks :** 1

- 1 . metamorphism

 (This Answer is Correct)

- 2 . organism
 - 3 . dwarfism
 - 4 . pressurisation
-

Q 24 : _____ is a flightless bird.

Marks : 1

- 1 . Crow
- 2 . Arctic tern
- 3 . Rhea**
- 4 . Macaw

(This Answer is Correct)

Q 25 : Geothermal energy is a renewable energy source because the water is _____ by rainfall.

Marks : 1

- 1 . soaked
- 2 . converted
- 3 . renewed
- 4 . replenished**

(This Answer is Correct)

Q 26 : Limestone is made up of a mineral called _____.

Marks : 1

- 1 . coal
- 2 . iron
- 3 . calcite**
- 4 . zinc

(This Answer is Correct)

Q 27 : The bones at the joints move smoothly because of a fluid which acts like a _____.

Marks : 1

- 1 . cartilages
- 2 . ligaments
- 3 . lubricant**
- 4 . tendons

(This Answer is Correct)

Q 28 : The pores on the surface of the skin allow some body waste to come out as _____.

Marks : 1

- 1 . urine
- 2 . blood
- 3 . sweat**
- 4 . plasma

(This Answer is Correct)

Q 29 : What would happen to the parent eels once they hatch their eggs?

Marks : 1

- 1 . go back to the river
- 2 . become stronger
- 3 . return to the sea
- 4 . die

(This Answer is Correct)

Q 30 : When the knee bends, one muscle _____ and gets shorter, whereas the other one relaxes.

Marks : 1

- 1 . contracts
- 2 . elongates
- 3 . stretches
- 4 . bends

(This Answer is Correct)

Q 31 : Potassium permanganate is _____ in water.

Marks : 1

- 1 . soluble
- 2 . insoluble
- 3 . mixes
- 4 . dissolved

(This Answer is Correct)

Q 32 : _____ is formed from the dead and decayed parts of animals or plants buried in the soil.

Marks : 1

- 1 . Petrol
- 2 . Wood
- 3 . Coal
- 4 . Fossil fuel

(This Answer is Correct)

Q 33 : A circular, transparent area in front portion of the eye, is called _____.

Marks : 1

- 1 . iris
- 2 . choroid
- 3 . cornea
- 4 . sclera

(This Answer is Correct)

Q 34 : The gas that bubbles out of an aerated drink is _____.

Marks : 1

- 1 . sulphur dioxide
- 2 . carbon dioxide
- 3 . oxide
- 4 . carbon monoxide

(This Answer is Correct)

Q 35 : _____ is anything that occupies space and has weight.

Marks : 1

- 1 . Atom
- 2 . Matter
- 3 . Molecule
- 4 . Space

(This Answer is Correct)

Q 36 : The human skeleton is a _____ of bones.

Marks : 1

- 1 . framework
- 2 . structure
- 3 . fragrance
- 4 . outlook

(This Answer is Correct)

Q 37 : The largest part of the brain is called the _____.

Marks : 1

- 1 . medulla
- 2 . cerebellum
- 3 . cerebrum
- 4 . oblangata

(This Answer is Correct)

Q 38 : _____ are the building blocks of matter.

Marks : 1

- 1 . Atom
- 2 . Molecules
- 3 . Matter
- 4 . Volume

(This Answer is Correct)

Q 39 : _____ is hard, rigid, and has a definite shape and volume.

Marks : 1

- 1 . Liquid
- 2 . Solid
- 3 . gas
- 4 . Matter

(This Answer is Correct)

Q 40 : _____ like cows, goats and giraffes have sharp front teeth for biting and strong broad teeth for chewing.

Marks : 1

- 1 . flesh eating animals
- 2 . Omnivores
- 3 . Carnivores
- 4 . Herbivores

(This Answer is Correct)

Q 41 : In _____, the molecules are less closely packed.

Marks : 1

- 1 . gases
- 2 . liquids
- 3 . solids**
- 4 . molecules

(This Answer is Correct)

Q 42 : Some of our actions are _____, and we do not have to think before doing them.

Marks : 1

- 1 . intentional
- 2 . hand-operated**
- 3 . manual
- 4 . automatic

(This Answer is Correct)

Q 43 : An adult frog brathes through its lungs on land and through its _____ in water.

Marks : 1

- 1 . moist skin**
- 2 . spiracles
- 3 . gills
- 4 . heart

(This Answer is Correct)

Q 44 : The rib-cage has 12 pairs of _____ ribs.

Marks : 1

- 1 . bended
- 2 . square-shaped
- 3 . bow-shaped**
- 4 . circle-shaped

(This Answer is Correct)

Q 45 : The attraction between molecules in liquids is _____ as compared with that in solids.

Marks : 1

- 1 . high
- 2 . moderate
- 3 . more
- 4 . less**

(This Answer is Correct)

Q 46 : _____ are reptiles.

Marks : 1

- 1 . Locusts
- 2 . Capybara
- 3 . Cow
- 4 . Snakes**

(This Answer is Correct)

Q 47 : The surface of the tongue is covered with _____.

Marks : 1

- 1 . tiny bumps
- 2 . nerves
- 3 . bundles
- 4 . cells

(This Answer is Correct)

Q 48 : The most readily available source of energy is _____ energy.

Marks : 1

- 1 . water
- 2 . solar
- 3 . wind
- 4 . geothermal

(This Answer is Correct)

Q 49 : A _____ change is a temporary change which can be reversed.

Marks : 1

- 1 . improper
- 2 . proper
- 3 . chemical
- 4 . physical

(This Answer is Correct)

Q 50 : A scratch or cut on the skin should be treated with an _____ to prevent infection.

Marks : 1

- 1 . tonic
- 2 . soap
- 3 . water
- 4 . antiseptic lotion

(This Answer is Correct)

Q 51 : In a chemical change, heating or cooling results in a _____ change in the state of matter.

Marks : 1

- 1 . physical
- 2 . short time
- 3 . temporary
- 4 . permanent

(This Answer is Correct)

Q 52 : The arrangement of the thumb _____ the fingers enables the human to hold objects.

Marks : 1

- 1 . down
- 2 . straight
- 3 . parallel
- 4 . opposite

(This Answer is Correct)

Q 53 : When the fulcrum is in between the load and the effort it is a ____ class lever.

Marks : 1

- 1 . fourth
- 2 . third
- 3 . second
- 4 . first**

(This Answer is Correct)

Q 54 : The arrangement of molecules _____ in different states of matter.

Marks : 1

- 1 . differs**
- 2 . gets closer
- 3 . same
- 4 . far away

(This Answer is Correct)

Q 55 : _____ has been used as a fuel for hundreds of years.

Marks : 1

- 1 . Fossil
- 2 . Petrol
- 3 . Coal**
- 4 . Wood

(This Answer is Correct)

Q 56 : Always sit at least ____ feet away from the television set.

Marks : 1

- 1 . six**
- 2 . ten
- 3 . fifteen
- 4 . three

(This Answer is Correct)

Q 57 : A fixed pulley makes work easier by changing the _____ of force.

Marks : 1

- 1 . magnitude
- 2 . direction**
- 3 . weight
- 4 . fulcrum

(This Answer is Correct)

Q 58 : To keep muscles in good shape, we must maintain a good _____ while we sit or stand or walk.

Marks : 1

- 1 . display
- 2 . conduct
- 3 . appearance
- 4 . posture**

(This Answer is Correct)

Q 59 : Movable pulleys along with fixed pulley are used to ____ loads.

Marks : 1

- 1 . push
- 2 . pull
- 3 . lift**
- 4 . move

(This Answer is Correct)

Q 60 : Energy can neither be created nor _____.

Marks : 1

- 1 . destroyed**
- 2 . destructed
- 3 . formed
- 4 . depleted

(This Answer is Correct)

Q 61 : The fluid present inside the brain is called _____ fluid.

Marks : 1

- 1 . cartilages
- 2 . cerebrospinal**
- 3 . bone marrow
- 4 . synovial

(This Answer is Correct)

Q 62 : A _____ is a rigid body capable of rotating on a point on itself.

Marks : 1

- 1 . load
- 2 . lever**
- 3 . fulcrum
- 4 . effort

(This Answer is Correct)

Q 63 : _____ is harder than bones in our human body.

Marks : 1

- 1 . Calcium
- 2 . Teeth
- 3 . enamel**
- 4 . Ligaments

(This Answer is Correct)

Q 64 : Astronauts are able to float in space because of no _____ force.

Marks : 1

- 1 . gravitational**
- 2 . muscular
- 3 . frictional
- 4 . mechanical

(This Answer is Correct)

Q 65 : Elastic force arises when a body _____.

Marks : 1

- 1 . scissors
- 2 . stretches
- 3 . deforms**
- 4 . upthrust

(This Answer is Correct)

Q 66 : The _____ lead to air tubes which form a fine network that reaches every tissue of the insect's body.

Marks : 1

- 1 . Spiracles**
- 2 . Gills
- 3 . Body surface
- 4 . Lungs

(This Answer is Correct)

Q 67 : The point of support or the pivot point of the rod where it touches the small stone is the _____.

Marks : 1

- 1 . effort
- 2 . fulcrum**
- 3 . load
- 4 . lever

(This Answer is Correct)

Q 68 : Atoms of same kind combine and form _____.

Marks : 1

- 1 . matter
- 2 . molecules
- 3 . compounds
- 4 . elements**

(This Answer is Correct)

Q 69 : The brain needs a continuous supply of blood and _____.

Marks : 1

- 1 . oxide
- 2 . sulphur dioxide
- 3 . carbon dioxide
- 4 . oxygen**

(This Answer is Correct)

Q 70 : Certain kinds of sedimentary rocks are formed from the _____ of tiny sea creatures.

Marks : 1

- 1 . scales
- 2 . gills
- 3 . shells**
- 4 . species

(This Answer is Correct)

Q 71 : _____ have strong, sharp and hooked beaks and claws to catch their prey.

Marks : 1

- 1 . Sparrow
- 2 . Vultures
- 3 . Eagles
- 4 . Hawks

(This Answer is Correct)

Q 72 : _____ is the longest bone in the human body.

Marks : 1

- 1 . femur
- 2 . Sternum
- 3 . collar bone
- 4 . Ulna

(This Answer is Correct)

Q 73 : The coloured circle in the eye is called _____.

Marks : 1

- 1 . iris
- 2 . cornea
- 3 . sclera
- 4 . choroid

(This Answer is Correct)

Q 74 : _____ energy is the energy which is possessed by an object due to its motion or due to its position.

Marks : 1

- 1 . Wind
- 2 . Geothermal
- 3 . Solar
- 4 . Mechanical

(This Answer is Correct)

Q 75 : Aquatic birds have also have _____ to swim.

Marks : 1

- 1 . wings
- 2 . webbed feet
- 3 . fins
- 4 . paddle-like limbs

(This Answer is Correct)

Q 76 : The _____, which looks like a black spot, is an opening through which light enters the lens.

Marks : 1

- 1 . choroid
- 2 . cornea
- 3 . iris
- 4 . pupil

(This Answer is Correct)

Q 77 : Electrical charges moving through a wire is called _____.

Marks : 1

- 1 . electricity
- 2 . electron
- 3 . voltage
- 4 . proton

(This Answer is Correct)

Q 78 : A painter removing paint off from his hand using _____.

Marks : 1

- 1 . alcohol
- 2 . scrub
- 3 . turpentine
- 4 . ethanol

(This Answer is Correct)

Q 79 : All the joints except those in the _____ are movable.

Marks : 1

- 1 . shoulder
- 2 . skull
- 3 . hip girdle
- 4 . spine

(This Answer is Correct)

Q 80 : Rings and tiny _____ are fixed on animals to track their movement patterns.

Marks : 1

- 1 . radios
- 2 . recorders
- 3 . transmitters
- 4 . cameras

(This Answer is Correct)
