



ST. LAWRENCE HIGH SCHOOL

27, BALLYGUNGE CIRCULAR ROAD

**Class : 7****Subject : LIFE SCIENCE****Term : FINAL TERM****Max Marks : 80****Q 1 :** The faeces gets its colour due to**Marks : 1**

1. Salt
2. WBC
- 3. Haemoglobin**
4. None of these

 (This Answer is Correct)**Q 2 :** Which one has thick lignified wall?**Marks : 1**

1. Xylem Vessels
2. Tracheids
- 3. Both 1&2**
4. None of these

 (This Answer is Correct)**Q 3 :** Sieve cells and companion cells are a part of**Marks : 1**

1. Xylem
- 2. Phloem**
3. Both 1&2
4. None of these

 (This Answer is Correct)**Q 4 :** The plasma membrane contains**Marks : 1**

1. Lipids
2. Proteins
- 3. Both 1&2**
4. None of these

 (This Answer is Correct)**Q 5 :** The bacteria which benefit from the host body without harming or helping the host is called**Marks : 1**

1. Parasitic
2. Saprophytic
- 3. Commensals**
4. Symbionts

 (This Answer is Correct)

Q 6 : Toxins are poisonous substances which are produced by

Marks : 1

- 1 . Plants
- 2 . Animals
- 3 . Microorganisms
- 4 . All of these

(This Answer is Correct)

Q 7 : Meristematic cell have

Marks : 1

- 1 . Large nucleus
- 2 . Few small vacuoles
- 3 . Both 1&2
- 4 . None of these

(This Answer is Correct)

Q 8 : Inner lining of blood & lymph vessels is made of

Marks : 1

- 1 . Muscular tissue
- 2 . Nervous tissue
- 3 . Epithelial tissue
- 4 . Connective tissue

(This Answer is Correct)

Q 9 : The organism belonging to kingdom Protista which causes dysentery is

Marks : 1

- 1 . Giardia
- 2 . Entamoeba
- 3 . Plasmodium
- 4 . Both 1&2

(This Answer is Correct)

Q 10 : The CSF is found in

Marks : 1

- 1 . Between meninges
- 2 . Brain
- 3 . Central canal
- 4 . All of these

(This Answer is Correct)

Q 11 : Bile is secreted from

Marks : 1

- 1 . Spleen
- 2 . Liver
- 3 . Pancreas
- 4 . Nephron

(This Answer is Correct)

Q 12 : Alcohol is produced as a product of **Marks : 1**

- 1 . Aerobic respiration
- 2 . Anaerobic respiration** (This Answer is Correct)
- 3 . Both 1&2
- 4 . None of these

Q 13 : The largest part of the CNS consisting of two hemispheres is **Marks : 1**

- 1 . Medulla oblongata
- 2 . Spinal cord
- 3 . Cerebrum** (This Answer is Correct)
- 4 . Cerebellum

Q 14 : Which one of them is Cold-blooded? **Marks : 1**

- 1 . Salamanders
- 2 . Snakes
- 3 . Trouts
- 4 . All of these** (This Answer is Correct)

Q 15 : Excess glucose in plants is stored in the form of **Marks : 1**

- 1 . Glycogen
- 2 . Starch** (This Answer is Correct)
- 3 . Cellulose
- 4 . Chitin

Q 16 : The urinary system expels **Marks : 1**

- 1 . Water
- 2 . Urea
- 3 . salt
- 4 . All of these** (This Answer is Correct)

Q 17 : Which of the follwong has true flowers? **Marks : 1**

- 1 . Close-seeded plants
- 2 . Poppy
- 3 . Banyan
- 4 . All of these** (This Answer is Correct)

Q 18 : Skin consists of **Marks :** 1

- 1 . Blood vessels
- 2 . Sweat glands
- 3 . Capillary
- 4 . All of these**

(This Answer is Correct)

Q 19 : The hardest connective tissue is **Marks :** 1

- 1 . Bone**
- 2 . Cartilage
- 3 . Blood
- 4 . Tendon

(This Answer is Correct)

Q 20 : Which of the following is not a monocot plant? **Marks :** 1

- 1 . Rice
- 2 . Maize
- 3 . Pea**
- 4 . Wheat

(This Answer is Correct)

Q 21 : Which of the following type of bones in adults are capable of producing blood cells? **Marks :** 1

- 1 . Hip bones
- 2 . Breastbone
- 3 . Ribs
- 4 . All of these**

(This Answer is Correct)

Q 22 : Reproduction by spore formation is ususally seen in **Marks :** 1

- 1 . Algae
- 2 . Closed seeded plants
- 3 . Fungi**
- 4 . Both2&3

(This Answer is Correct)

Q 23 : Which of the folowing cells help to break down damaged bone tissue? **Marks :** 1

- 1 . Osteoblasts
- 2 . Osteoclasts**
- 3 . Both1&2
- 4 . None of these

(This Answer is Correct)

Q 24 : Which part of a Neuron is Neuroplasm ?

Marks : 1

- 1 . Nucleus
- 2 . Dendrites
- 3 . Cytoplasm**
- 4 . Myelin sheath

(This Answer is Correct)

Q 25 : Which one is a Multicellular organism?

Marks : 1

- 1 . Chlorella
- 2 . Chlamydomonas
- 3 . Spirogyra**
- 4 . Both1&3

(This Answer is Correct)

Q 26 : What does a vacuole store in it ?

Marks : 1

- 1 . Cell sap
- 2 . Toxic byproduct
- 3 . Food
- 4 . All of these**

(This Answer is Correct)

Q 27 : Nerves are cablelike bundles of

Marks : 1

- 1 . Cell body
- 2 . Soma
- 3 . Dendrites
- 4 . Axon**

(This Answer is Correct)

Q 28 : Cerebellum is located

Marks : 1

- 1 . Below cerebrum**
- 2 . Above cerebrum
- 3 . Below spinal cord
- 4 . None of these

(This Answer is Correct)

Q 29 : Speech and intelligence of a person is mainly controlled by

Marks : 1

- 1 . Spinal cord
- 2 . Cerebrum**
- 3 . Cerebellum
- 4 . Medulla oblongata

(This Answer is Correct)

Q 30 : Which of the following type of neurons transfer nerve impulses faster? **Marks : 1**

1. Unmyelinated neuron
- 2. Myelinated neuron** (This Answer is Correct)
3. Sensory neuron
4. Motor neuron

Q 31 : The dendrites of the neuron carry impulses to the **Marks : 1**

1. Cell body
2. Cyton
3. Somatic nervous system
- 4. All of these** (This Answer is Correct)

Q 32 : Centrioles are present in **Marks : 1**

1. Plant cells
- 2. Animal cells** (This Answer is Correct)
3. Both 1&2
4. None of these

Q 33 : Intracellular digestion occurs in **Marks : 1**

1. Mitochondria
2. ER
3. Golgi vesicle
- 4. Lysosome** (This Answer is Correct)

Q 34 : Problems associated with UTI does not ususally include **Marks : 1**

1. Pain during urination
- 2. Chest pain** (This Answer is Correct)
3. Abdominal pain
4. Fever

Q 35 : Kidney stones can be formed in a person due to high amount of **Marks : 1**

1. Uric acid
2. Calcium
- 3. Both 1&2** (This Answer is Correct)
4. None of these

Q 36 : The peripheral nervous system is connected to

Marks : 1

1. Sense organs
2. Effector organs
3. Both 1&2
4. None of these

(This Answer is Correct)

Q 37 : Cells observed by Robert Hooke were

Marks : 1

1. Living
2. Dead
3. Joined together
4. Both2&3

(This Answer is Correct)

Q 38 : Who proposed the cell theory?

Marks : 1

1. Schleiden
2. Schwann
3. Virchow
4. Both1&2

(This Answer is Correct)

Q 39 : Which of the following are included in Kingdom Monera?

Marks : 1

1. Blue-green algae
2. Cyanobacteria
3. Bacteria
4. All of these

(This Answer is Correct)

Q 40 : Which of the following has cells that have stopped dividing?

Marks : 1

1. Xylem
2. Phloem
3. Parenchyma
4. All of these

(This Answer is Correct)

Q 41 : Cell wall is present in

Marks : 1

1. Plant cell
2. Fungi
3. Algae
4. All of these

(This Answer is Correct)

Q 42 : The intercellular space of the connective tissue remain filled with

Marks : 1

- 1 . Intercellular substance
- 2 . Matrix
- 3 . Both 1&2**
- 4 . None of these

(This Answer is Correct)

Q 43 : The outer portion of the cytoplasm beneath the plasma membrane of an Amoebais

Marks : 1

- 1 . Ectoplasm**
- 2 . Endoplasm
- 3 . Mesoplasm
- 4 . None of these

(This Answer is Correct)

Q 44 : Chitin makes up the exoskeleton of

Marks : 1

- 1 . Platyhelminths
- 2 . Poriferans
- 3 . Arthropods**
- 4 . Mammals

(This Answer is Correct)

Q 45 : Amoeboid movement is seen in

Marks : 1

- 1 . Amoeba
- 2 . WBC
- 3 . Both 1&2**
- 4 . None of these

(This Answer is Correct)

Q 46 : Chondrocytes are cells of

Marks : 1

- 1 . Tendon
- 2 . Areolar tissue
- 3 . Cartilage**
- 4 . Bone

(This Answer is Correct)

Q 47 : Distribution of nutrients and protection from infection are done by

Marks : 1

- 1 . Meninges
- 2 . Cranium
- 3 . CSF**
- 4 . All of these

(This Answer is Correct)

Q 48 : Which of the following organelle is called brain of the cell?

Marks : 1

1. Mitochondria
2. Chloroplast
- 3. Nucleus**
4. ER

(This Answer is Correct)

Q 49 : Which of the following is not included in Connective tissue proper?

Marks : 1

1. Areolar tissue
2. Adipose tissue
- 3. Cartilage**
4. Tendon

(This Answer is Correct)

Q 50 : Which one is more extensible or flexible?

Marks : 1

1. Tendon
- 2. Ligament**
3. Cartilage
4. Bone

(This Answer is Correct)

Q 51 : The function of the urinary system is to regulate

Marks : 1

1. Volume of blood
2. Pressure of blood
3. Acid-base balance
- 4. All of these**

(This Answer is Correct)

Q 52 : Where do the adipocytes store fat?

Marks : 1

1. Cytoplasm
- 2. Vacuole**
3. Nucleus
4. None of these

(This Answer is Correct)

Q 53 : The two kidneys are situated

Marks : 1

1. Below stomach
- 2. Behind stomach**
3. Above liver
4. Below spleen

(This Answer is Correct)

Q 54 : Which of the following organisms breathe through lungs? **Marks : 1**

1 . Mammals (This Answer is Correct)

2 . Octopus

3 . Sponge

4 . Both 1&3

Q 55 : Penicillin ,the first antibiotic is produced by a **Marks : 1**

1 . Bacteria

2 . Fungi (This Answer is Correct)

3 . Protozoa

4 . Moss

Q 56 : The type of tissue found in the walls of stomach is **Marks : 1**

1 . Cardiac muscles

2 . Tendons

3 . Ligaments

4 . Involuntary muscles (This Answer is Correct)

Q 57 : Which of the following is not a part of Nephron? **Marks : 1**

1 . Renal tubule

2 . Bowman's capsule

3 . Renal artery (This Answer is Correct)

4 . Both 2&3

Q 58 : The type of plastid that helps in pollination is **Marks : 1**

1 . Chloroplast

2 . Leucoplast

3 . Chromoplast (This Answer is Correct)

4 . None of these

Q 59 : Which of the following is autonomous self-duplicating organelle? **Marks : 1**

1 . Mitochondria

2 . Chloroplast

3 . Both 1&2 (This Answer is Correct)

4 . None of these

Q 60 : Brain and spinal cord are included within

Marks : 1

- 1 . Central nervous system
- 2 . Peripheral nervous system
- 3 . Somatic nervous system
- 4 . Both 1&2

(This Answer is Correct)

Q 61 : Escherichia coli is a

Marks : 1

- 1 . Protozoa
- 2 . Fungi
- 3 . Virus
- 4 . Bacteria

(This Answer is Correct)

Q 62 : The system in our body which coordinates the functioning of the various organ systems is

Marks : 1

- 1 . Excretory system
- 2 . Circulatory system
- 3 . Nervous system
- 4 . Skeletal system

(This Answer is Correct)

Q 63 : Panthera pardus is the scientific name of

Marks : 1

- 1 . Lion
- 2 . Tiger
- 3 . Leopard
- 4 . Dog

(This Answer is Correct)

Q 64 : The fluid Mosaic model explains the structure of

Marks : 1

- 1 . Cell wall
- 2 . Cell membrane
- 3 . Cytoplasm
- 4 . Cell

(This Answer is Correct)

Q 65 : Which of the following can regenerate lost body parts?

Marks : 1

- 1 . Sponges
- 2 . Cnidarians
- 3 . Both1&2
- 4 . None of these

(This Answer is Correct)

Q 66 : Plasmodesmata are present in

Marks : 1

- 1 . Cell wall
- 2 . Cell membrane
- 3 . Cytoplasm
- 4 . Nucleus

(This Answer is Correct)

Q 67 : Which part of Nucleus produces ribosome?

Marks : 1

- 1 . Nuclear membrane
- 2 . Nuclear pore
- 3 . Nucleolus
- 4 . Both 2&3

(This Answer is Correct)

Q 68 : The scientific name of Liver fluke is

Marks : 1

- 1 . Taenia
- 2 . Hydra
- 3 . Spongia
- 4 . Fasciola

(This Answer is Correct)

Q 69 : During exhalation,carbon dioxide from lungs travels first to

Marks : 1

- 1 . Nostrils
- 2 . Bronchi
- 3 . Skin
- 4 . All of these

(This Answer is Correct)

Q 70 : The bony structure protecting the brain is called

Marks : 1

- 1 . Cranium
- 2 . Skull
- 3 . Both 1&2
- 4 . None of these

(This Answer is Correct)

Q 71 : The type of Digestion seen in moulds is

Marks : 1

- 1 . Extracellular
- 2 . Intracellular
- 3 . Both 1&2
- 4 . None of these

(This Answer is Correct)

Q 72 : Dead RBC are broken down in

Marks : 1

1. Liver
2. Spleen
- 3. Both 1&2**
4. None of these

(This Answer is Correct)

Q 73 : Glomerulus is a network of

Marks : 1

1. Artery
2. Vein
- 3. Capillary**
4. None of these

(This Answer is Correct)

Q 74 : Which of the following are carnivorous plants?

Marks : 1

1. Sundew
2. Spirogyra
3. Pitcher plant
- 4. Both 1&3**

(This Answer is Correct)

Q 75 : How many types of vascular tissue are there?

Marks : 1

1. 0
- 2. 2**
3. 3
4. 4

(This Answer is Correct)

Q 76 : Clean blood flows out of kidney through

Marks : 1

- 1. Renal vein**
2. Renal artery
3. Renal tubule
4. Spleen

(This Answer is Correct)

Q 77 : Urine is expelled out of our body through

Marks : 1

1. Ureter
2. Urinary bladder
- 3. Urethra**
4. Renal vein

(This Answer is Correct)

Q 78 : The specialised cells of the nervous system which links various parts of body is

Marks : 1

- 1 . Nerve cell
- 2 . Neuron
- 3 . Both 1&2**
- 4 . None of these

(This Answer is Correct)

Q 79 : The white fatty substance covering the axon is called

Marks : 1

- 1 . Medulla
- 2 . Myelin**
- 3 . CSF
- 4 . Nucleus

(This Answer is Correct)

Q 80 : Involuntary activities like digestion,heartbeat is controlled by

Marks : 1

- 1 . Voluntary nervous system
- 2 . Autonomic nervous sytem
- 3 . Involuntary nervous system
- 4 . Both 2&3**

(This Answer is Correct)
