

Total questions in exam: 40 | Answered: 11

Question No. 28

A mixture of gastric fluid and food particles is called.....

- Chyme
- Feces
- Saliva
- Bile

A

Question No. 36

The nucleolus is located ..... the nucleus

- in
- on
- out
- far away

A

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Total questions in exam: 40 | Answered: 0

Question No. 22

The electron carrier that is involved in the glycolysis is .....

- FAD
- None of them
- NADP
- NAD

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Question No. 3

Cells import useful solids and fluids by.....

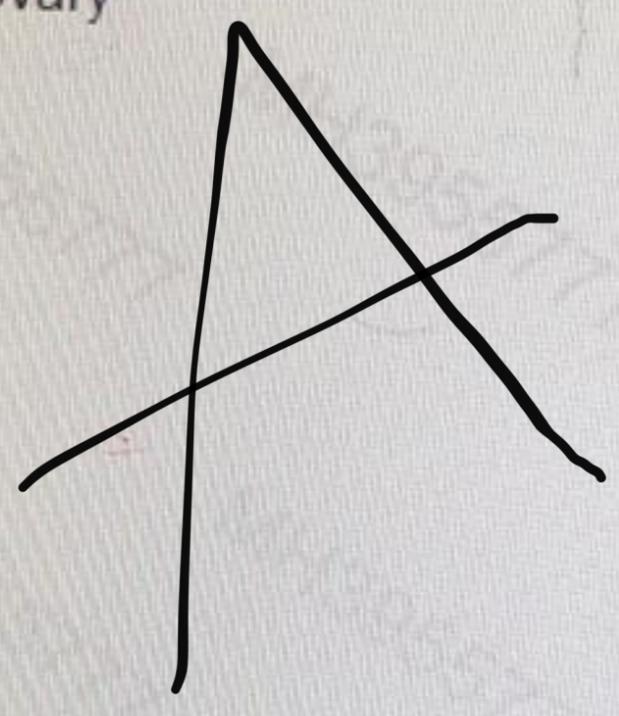
- Endocytosis
- Exocytosis
- Phagocytosis
- Osmosis

A

Question No. 1

The function of the stigma is to .....

- capture pollen
- provide nutrients to the developing embryo
- produce pollen
- conduct pollen to the ovary



Total questions in exam: 40 | Answered: 0

Question No. 12

What do the cell walls of plants and the extracellular matrix of animal cells have in common?

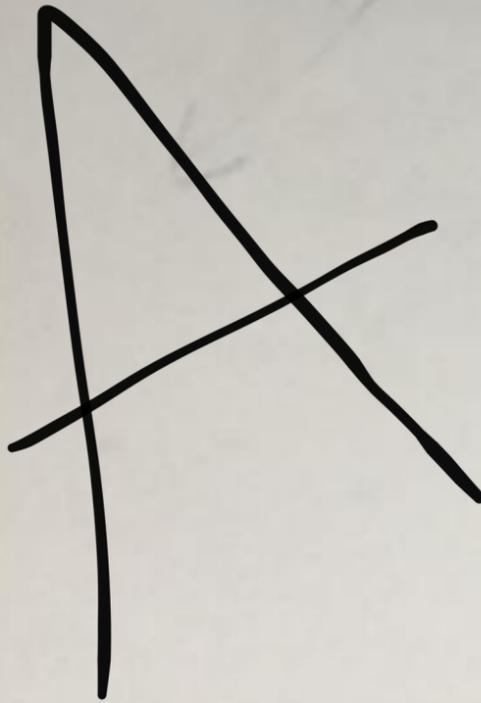
- They provide structural support for cells
- It is the site for RNA synthesis
- They are composed of phospholipids and glycoproteins
- Their proteins are made by free cytoplasmic ribosomes

A

Question No. 8

Which of These molecules form the core of a cell's ribosomes?

- rRNA
- mRNA
- DNA
- tRNA



Question No. 39

Which epithelial tissue lines the esophagus?

- Stratified squamous
- Simple squamous
- Simple columnar
- Cardiac muscles

A

Question No. 7

A plant's flowers are closely related to which function?

- Support
- Reproduction
- Protection
- Food production

B



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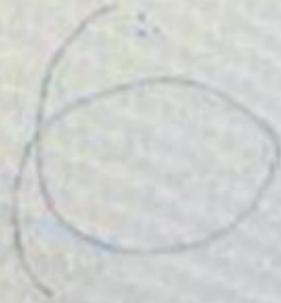
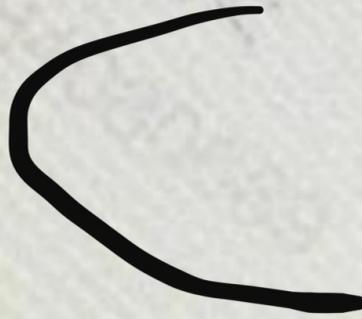
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## Question No. 20

What is the role of messenger RNA?

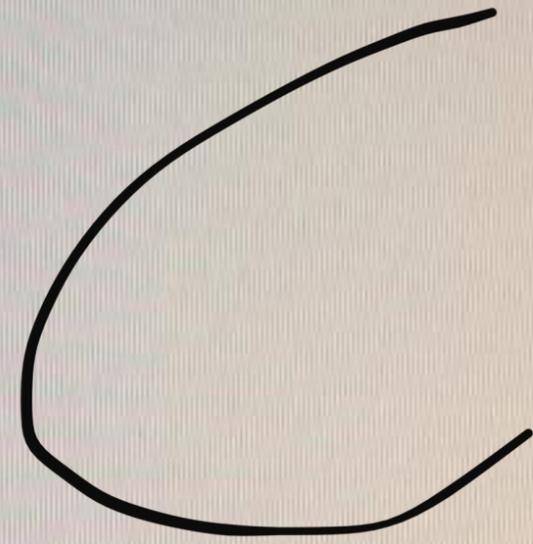
- To take amino acids to the ribosome
- To bring the DNA message to the mitochondrion
- To bring the DNA message to the ribosome
- To bring the tRNA message to the nucleus



**Question No. 4**

Oxidative phosphorylation is:

- Produced most ATP molecules in the cell
- Stage during which oxygen is reduced to water
- All answers are correct
- 3rd stage of aerobic cellular respiration



### Question No. 5

Chlorophyll .....

- Protects plant from excessive heat
- Helps plants in cellular respiration
- Helps plants in movement
- Help plants carry out photosynthesis

D

Question No. 7

The salivary glands are found in.....

- Esophagus
- Small intestine
- Oral cavity
- Large intestine

C

**Question No. 3**

When the concentration of a solute is the same throughout a system, the system has reached .....

- Osmotic pressure
- Equilibrium
- Pinocytosis
- Maximum concentration

3



Question No. 9

How do germinating seeds get the food they need to grow?

- From their food store
- From the soil
- From leaves
- By photosynthesis

A

Question No. 27

Plant organs have .....

- Two tissues
- One tissue
- Four tissues
- Three tissues

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Total questions in exam: 40 | Answered: 0

Question No. 20

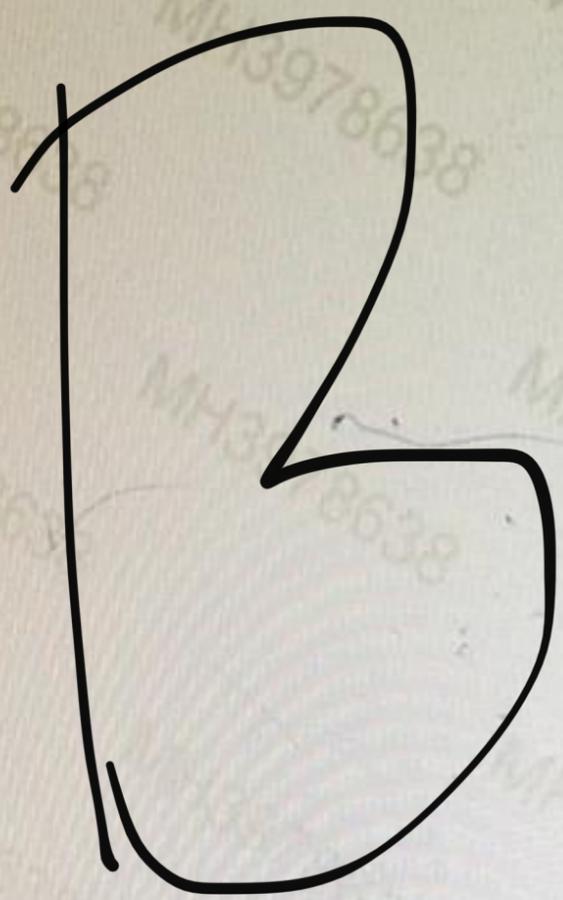
What is the role of messenger RNA?

- To take amino acids to the ribosome
- To bring the DNA message to the mitochondrion
- To bring the DNA message to the ribosome
- To bring the tRNA message to the nucleus

Question No. 4

To block the action of an enzyme, non-competitive inhibitors change the shape of the .....

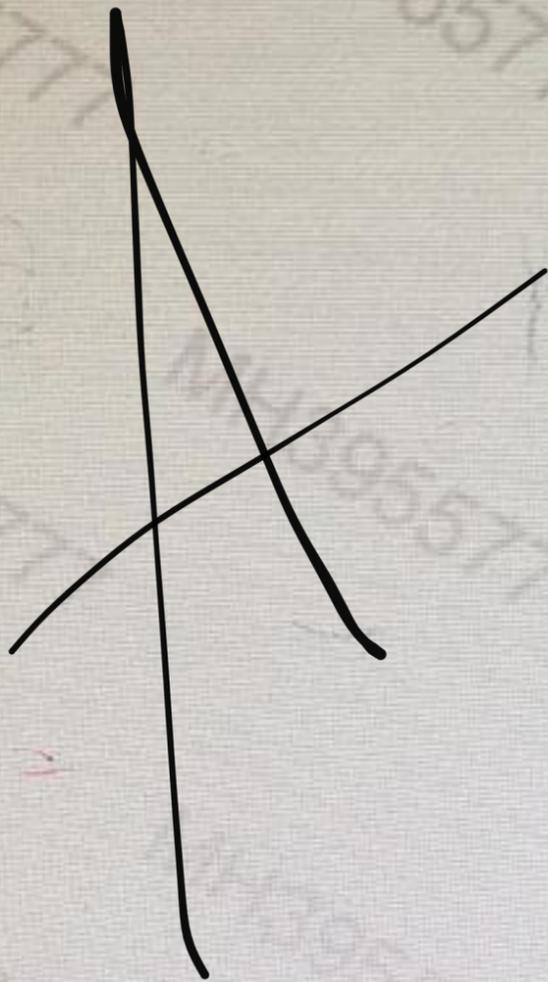
- Hormone
- Active site
- Receptor
- Substrate



Question No. 7

To enter or leave a cell, substances must pass through .....

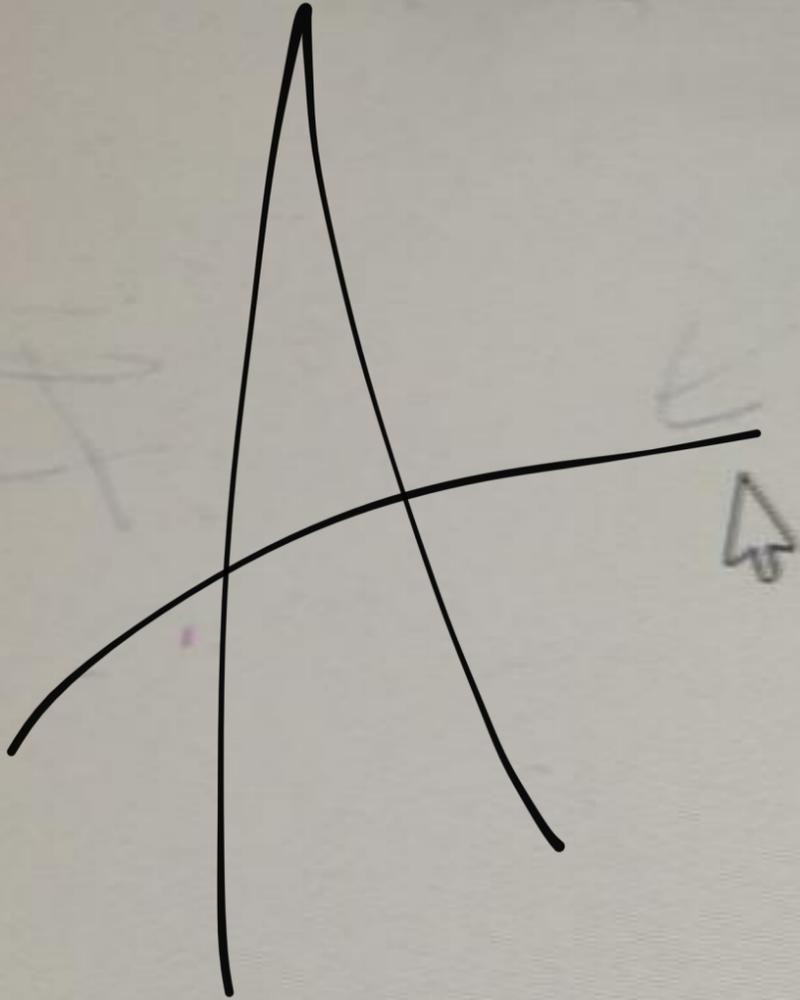
- Plasma membrane
- Microtubule
- Ribosome
- Nucleus



Question No. 2

What is the smallest unit of heredity?

- Gene
- Amino acid
- RNA
- Cell

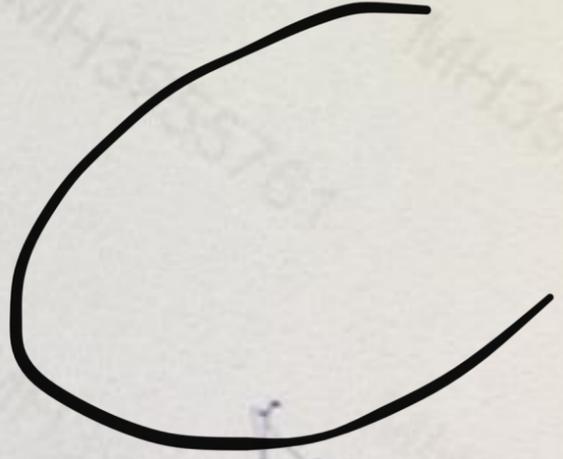


Total questions in exam: 40 | Answered: 25

Question No. 40

The tissue lining the small intestine is called.....

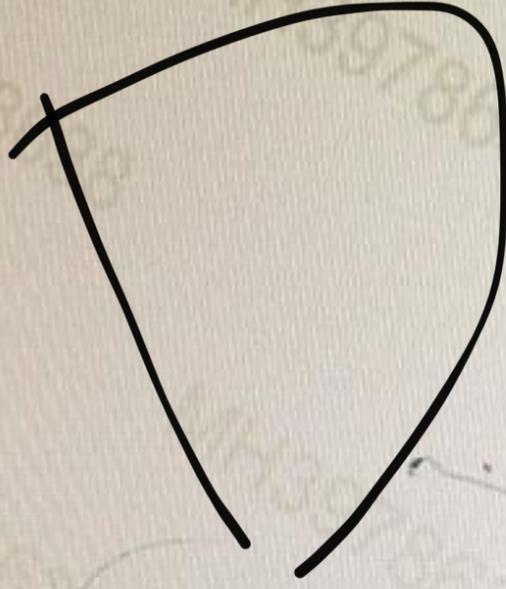
- Stratified squamous epithelium
- Pseudo-stratified epithelium
- Simple columnar epithelium
- Simple cuboidal epithelium



Question No. 3

The transport of substances through proteins pumps is considered as .....

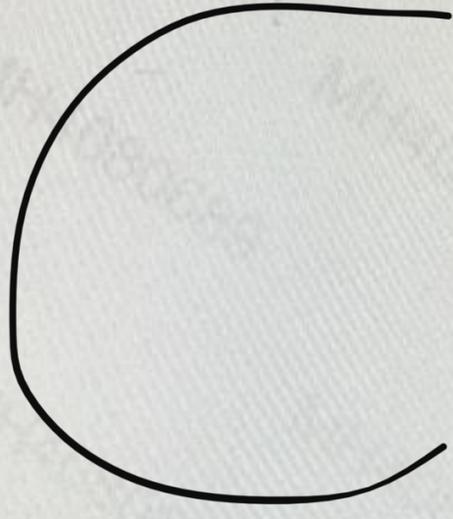
- Exocytosis
- Facilitated diffusion
- Passive transport
- Active transport



Question No. 2

Photpsynthesis converts light energy into chemical energy stored in .....

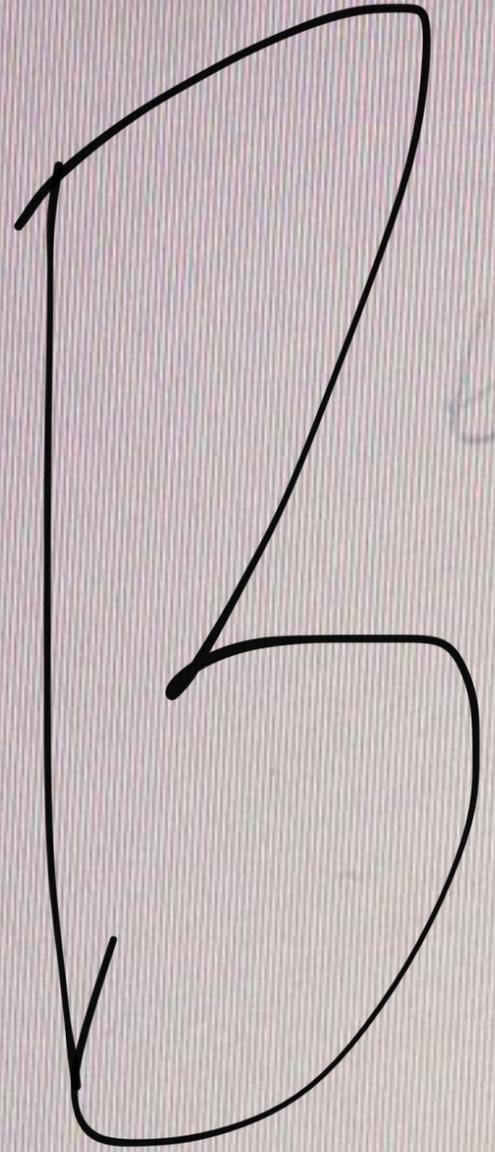
- None of them
- ATP
- Sugar
- Fats



## Question No. 6

The DNA replication takes place in .....

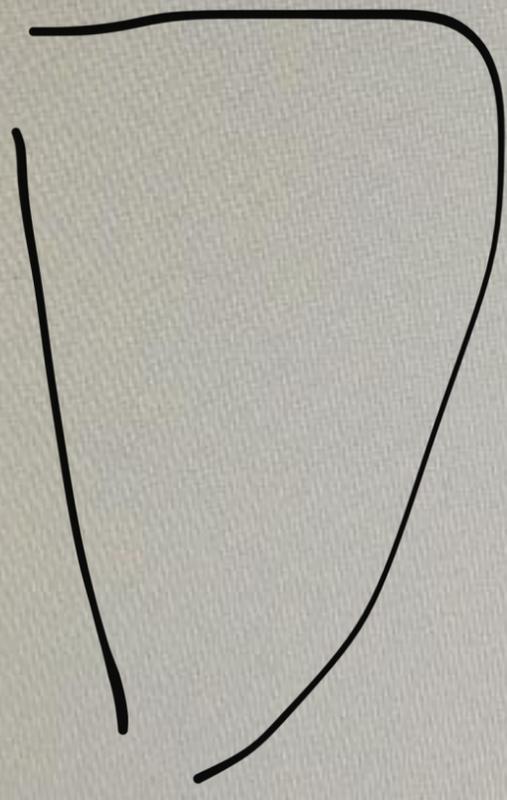
- Ribosomes
- Nucleus
- Cell membrane
- Cytoplasm



Question No. 10

Autotrophic means organisms that .....

- Produce light energy using food
- Do not produce their food
- Do not produce light
- Produce their own food



Question No. 2

Which of the following is not a type of vessel?

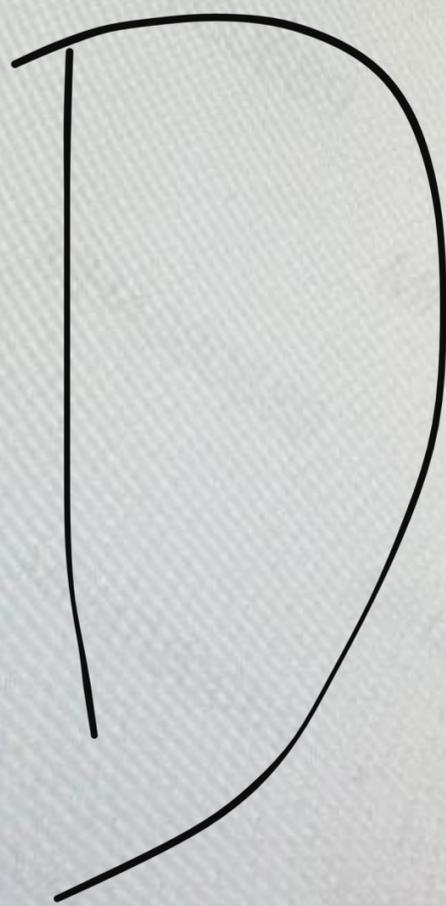
- vein
- Atrium
- Artery
- Capillary

B

Question No. 1

In alveoli \_\_\_\_\_

- Blood takes up carbon dioxide and drops off oxygen
- Blood mixes with hemoglobin
- Blood mixes gases
- Blood takes up oxygen and drops off carbon dioxide



## Question No. 28

What term describes the movement of molecules that are pumped from an area of low concentration to an area of high concentration?

- Active transport
- Diffusion
- None of them
- Passive transport



Total questions in exam: 40 | Answered: 0

Question No. 6

Cardiac muscles are only found in the .....

- Heart
- Mouth
- Stomach
- Brain



Question No. 3

Cells import useful solids and fluids by.....

- Endocytosis
- Exocytosis
- Phagocytosis
- Osmosis

Total questions in exam: 40 | Answered: 0

Question No. 4

Excess energy is stored as .....

- Minerals
- Vitamins
- Water
- glycogen or fat

Total questions in exam: 40 | Answered: 0

Question No. 11

Which of the following transport processes will form a vesicle?

- Pinocytosis
- All answers are correct
- Receptor-mediated endocytosis
- Phagocytosis

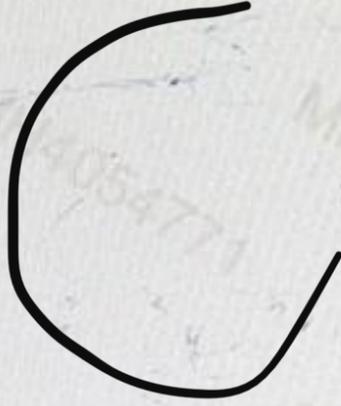


Total questions in exam: 40 | Answered: 0

Question No. 5

Ribosomes attached to the rough endoplasmic reticulum and the nuclear envelop are called.

- Smooth ribosomes
- Vacuoles
- Bound ribosomes
- Free ribosomes



Total questions in exam: 40 | Answered: 0

Question No. 15

The breakdown and building processes in the body are called .....

- Catabolism
- Nanobolism
- Metabolism
- Anabolism

Question No. 13

When we swallow, epiglottis closes \_\_\_\_\_

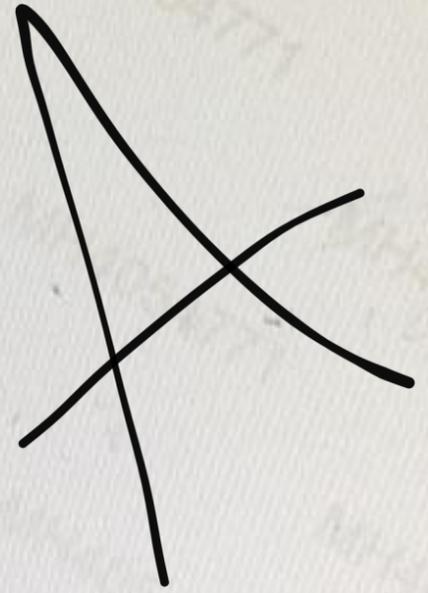
- Larynx
- Bronchi
- Trachea
- Pharynx

Total questions in exam: 40 | Answered: 0

Question No. 12

What do the cell walls of plants and the extracellular matrix of animal cells have in common?

- They provide structural support for cells
- It is the site for RNA synthesis
- They are composed of phospholipids and glycoproteins
- Their proteins are made by free cytoplasmic ribosomes



Question No. 1

Chlorophyll .....

- Helps plants in cellular respiration
- Protects plant from excessive heat
- Helps plants in movement
- Help plants carry out photosynthesis



Question No. 1

Which of the following is not a role of the liver?

- Produces pepsin
- Detoxification
- Produces bile
- Synthesizes blood clotting proteins

A

Total questions in exam: 40 | Answered: 0

Question No. 18

What are the inputs in the equation of cellular respiration?

- Carbon dioxide and water
- Water and glucose
- Glucose and oxygen
- Oxygen and water

C

Total questions in exam: 40 | Answered: 0

Question No. 10

Which of these muscles is involuntary?

- Only smooth muscles
- Cardiac and smooth muscles
- Only skeletal muscles
- Only cardiac muscles

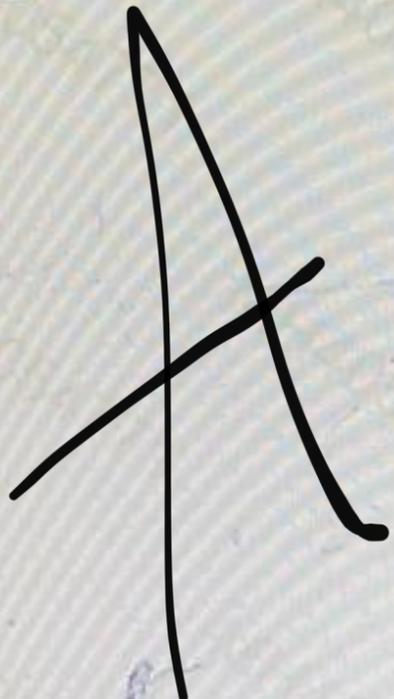
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Total questions in exam: 40 | Answered: 0

Question No. 9

What prevents the acid from digesting the stomach walls?

- Renewal of stomach cells every 3 days
- Salivary enzymes
- Acidic pancreatic juice
- Stomach walls produce enzymes



Total questions in exam: 40 | Answered: 0

Question No. 16

which of the following is not part of the shoot system?

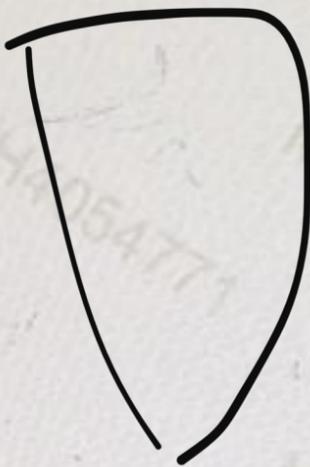
- leaves
- all answers are correct
- roots
- stems

Total questions in exam: 40 | Answered: 0

Question No. 14

Simply, transcription is copying .....

- mRNA from proteins
- Proteins from mRNA
- Proteins from DNA
- mRNA from DNA



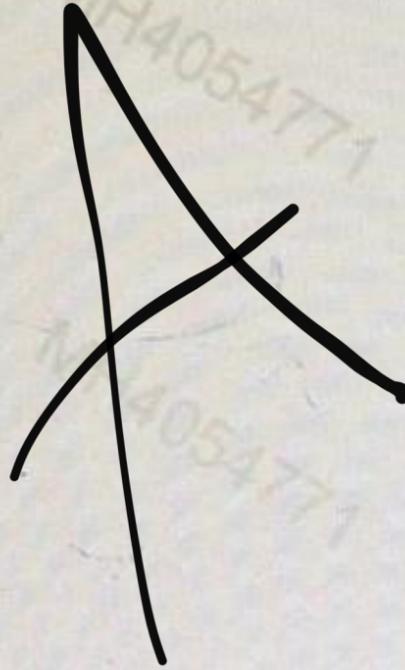
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Total questions in exam: 40 | Answered: 0

Question No. 21

What is the name of the chemical where the energy is stored during the first phase of photosynthesis?

- ATP
- Water
- Carbon Dioxide
- Oxygen



Total questions in exam: 40 | Answered: 0

Question No. 8

Cilia could be found only in \_\_\_\_\_

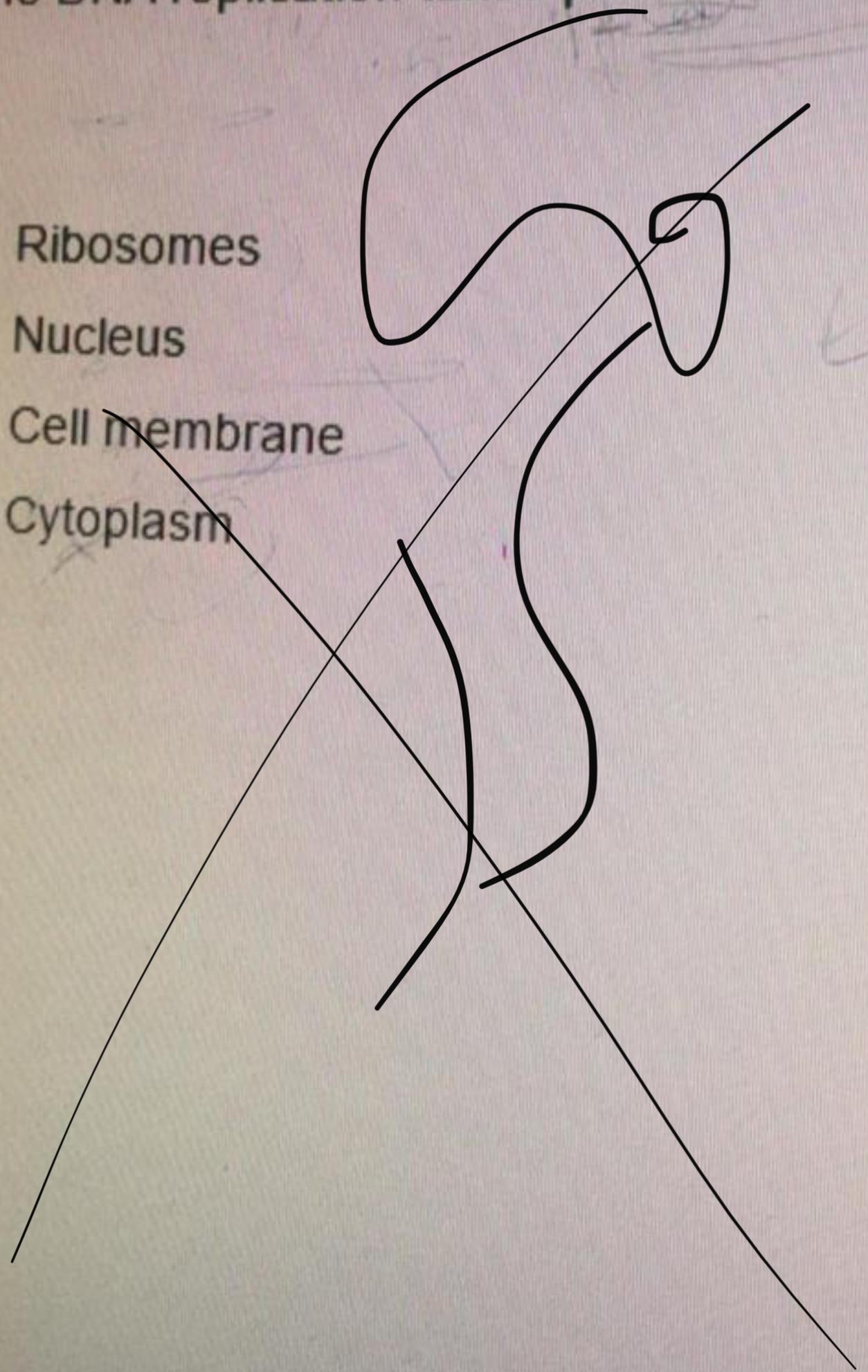
- Prokaryotic cells
- None of them
- Bacteria
- Eukaryotic cells

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**Question No. 6**

The DNA replication takes place in .....

- Ribosomes
- Nucleus
- Cell membrane
- Cytoplasm



Total questions in exam: 40 | Answered: 0

Question No. 24

The fluid-mosaic model of the cell membrane is a .....

- Bi-layer of phospholipid with embedded proteins
- Bi-layer of primary proteins with embedded lipids
- Tri-layer of phospholipid with embedded proteins
- Mono-layer of phospholipid with embedded proteins

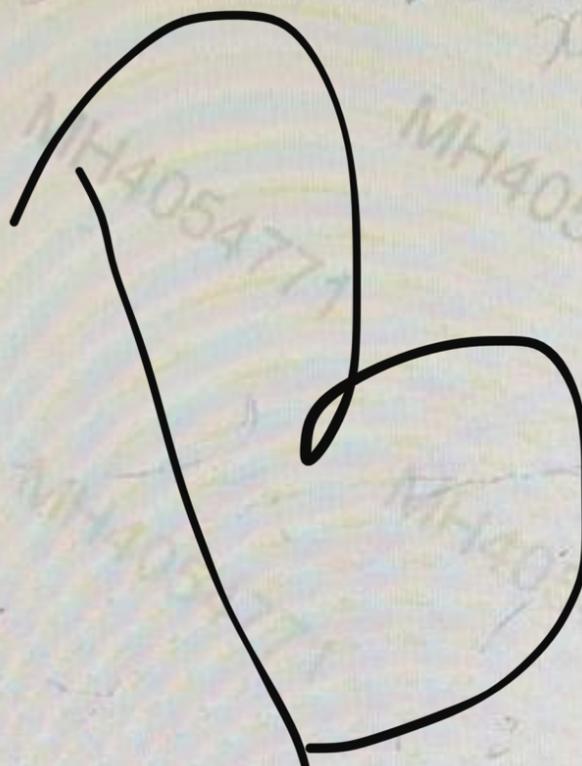
A

Total questions in exam: 40 | Answered: 0

Question No. 17

The body system which eliminates food wastes is the.....

- Skeletal
- Digestive
- Circulatory
- Nervous

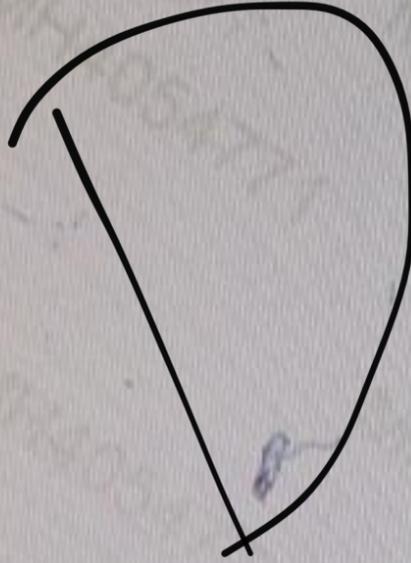


Total questions in exam: 40 | Answered: 0

Question No. 25

Organisms making their food using light are .....

- Chemo-autotrophic
- Photo-autotrophic and chemo-autotrophic
- Heterotrophic
- Photo-autotrophic

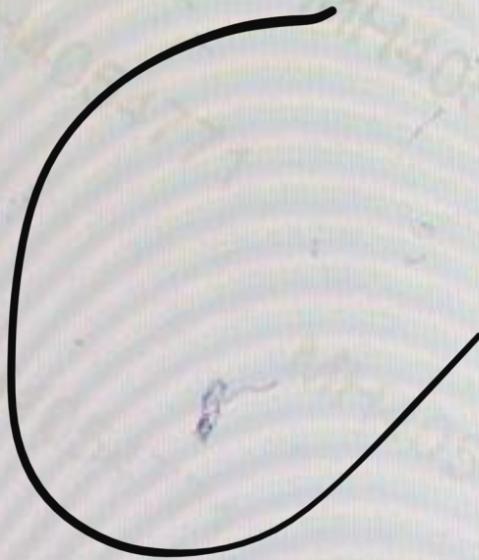


Total questions in exam: 40 | Answered: 0

Question No. 19

Which epithelial tissue lines the esophagus?

- Cardiac muscles
- Simple columnar
- Stratified squamous
- Simple squamous



Question No. 21

When a DNA replicates, .....result

- Three daughter DNA molecules
- Two daughter DNA molecules
- One daughter DNA molecule
- Five daughter DNA molecules

2



Total questions in exam: 40 | Answered: 11

Question No. 3

Which of the following membrane activities require energy from ATP?

- Movement of water into a cell
- Na<sup>+</sup> ions moving out of the cell
- Movement of carbon dioxide outside cells
- Movement of glucose molecules



Total questions in exam: 40 | Answered: 17

Question No. 23

All of the following about chloroplasts are correct except

- They are found in plant and animal cells
- They have double membrane
- They are photosynthetic organelles
- They contain chlorophyll

A

Total questions in exam: 40 | Answered: 9

Question No. 8

Minimum energy a resting animal requires each day to live is called.....

- Respiration rate
- Metabolic rate
- Basal metabolic rate BMR
- Energy resting rate

Total questions in exam: 40 | Answered: 0

## Question No. 23

A 15-nucleotide sequence will direct the production of a polypeptide chain with up to .....

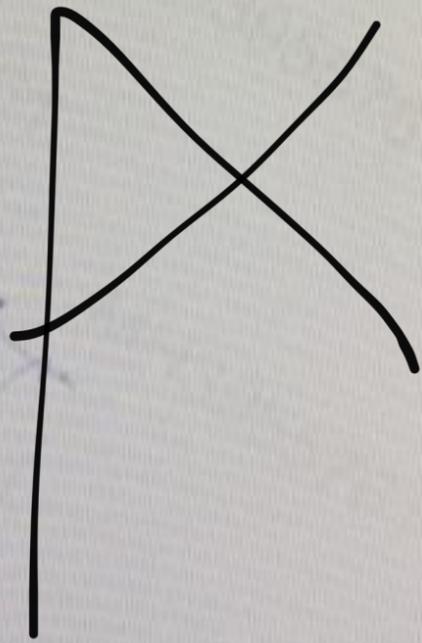
- 3 amino acids
- 7 amino acids
- 5 amino acids
- 2 amino acids

Total questions in exam: 40 | Answered: 16

Question No. 14

Which of these is the correct airflow pattern during inhalation?

- Nasal cavity → Trachea → Bronchi → Lungs
- Nasal cavity → Lungs → Pharynx → Trachea
- Bronchi → Lungs → Trachea → Nasal cavity
- Trachea → Nasal cavity → Bronchi → Lungs

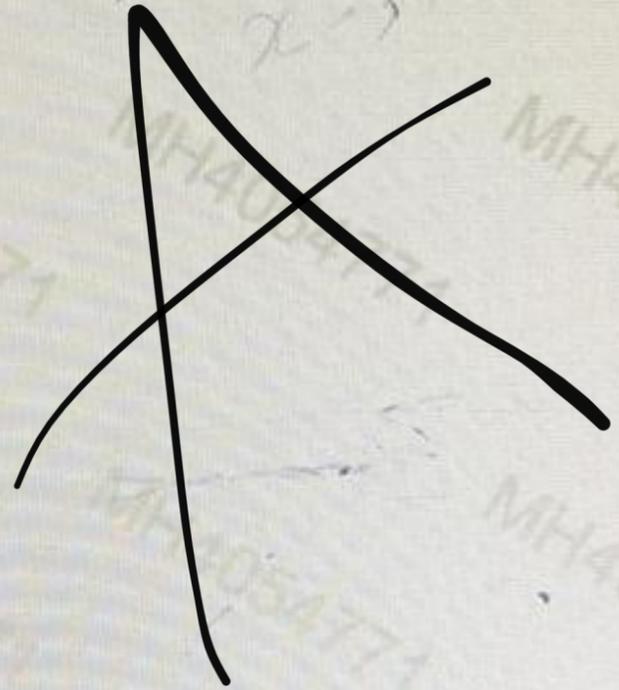


Total questions in exam: 40 | Answered: 0

Question No. 20

All of the following about Mitochondria are correct except .....

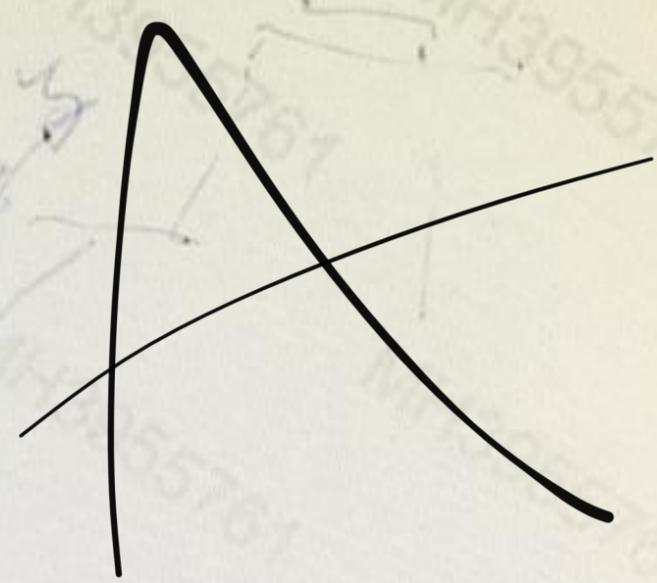
- They are found only in animal cells
- They are energy converting organelles
- They carry out cellular respiration
- They contain DNA



Question No. 22

Part of carbon dioxide is transported in the blood as \_\_\_\_\_

- Bicarbonate
- Water
- Carboxylic acids
- Carbonic acid

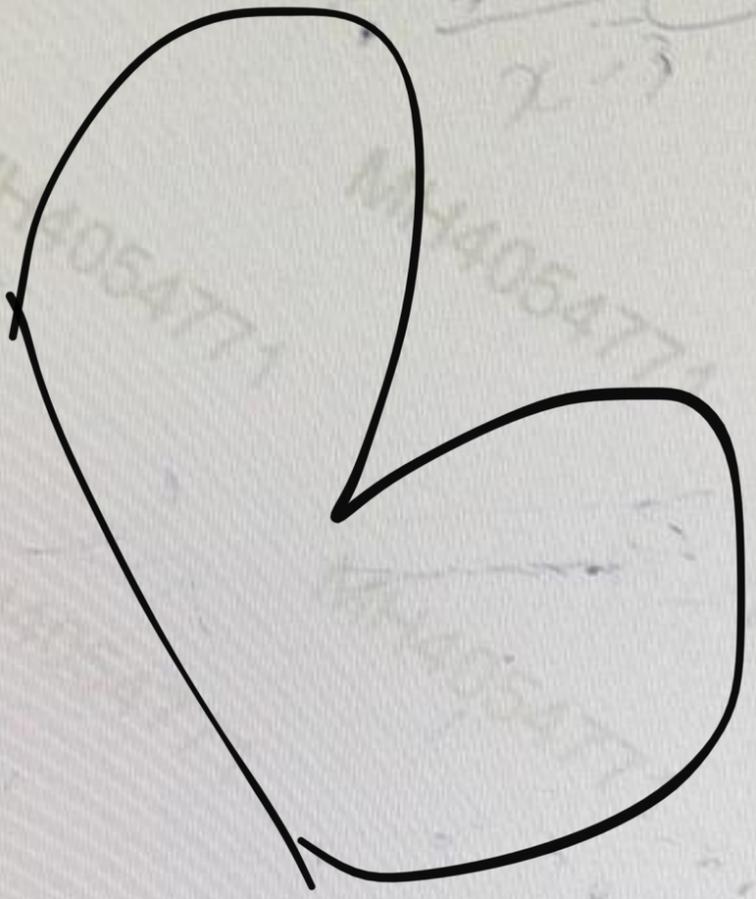


Total questions in exam: 40 | Answered: 0

Question No. 26

In the digestive tract – what comes after stomach?

- Pharynx
- Small intestine
- Esophagus
- Large intestine

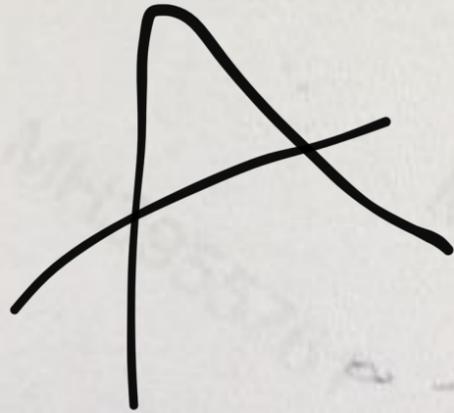


Total questions in exam: 40 | Answered: 13

Question No. 4

In the body tissues, blood

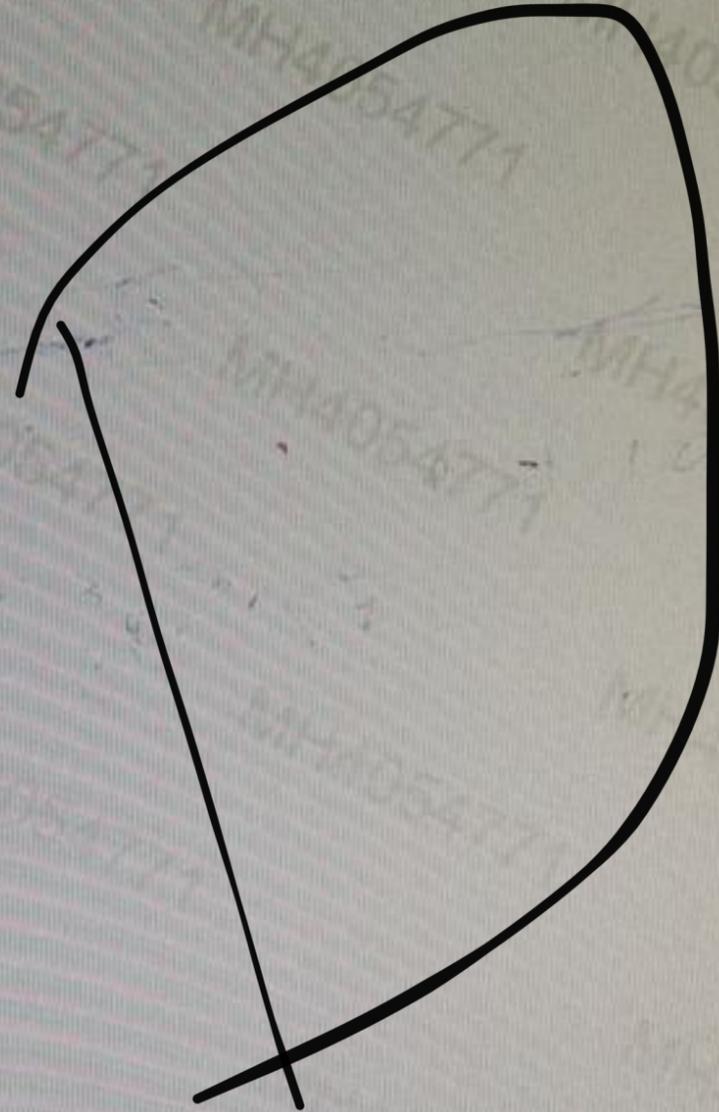
- drops off  $O_2$  and picks up  $CO_2$
- drops off  $CO_2$  and picks up  $O_2$
- drops off  $O_2$  and picks up  $N_2$
- drops off  $N_2$  and picks up  $CO_2$



Question No. 2

DNA replication is ....., with each ..... acting as a template for the synthesis of a complementary .....

- conservative, parental strand, new strand
- semi-conservative, parental strand, old strand
- conservative, daughter strand, new strand
- Semi-conservative, parental strand, new strand

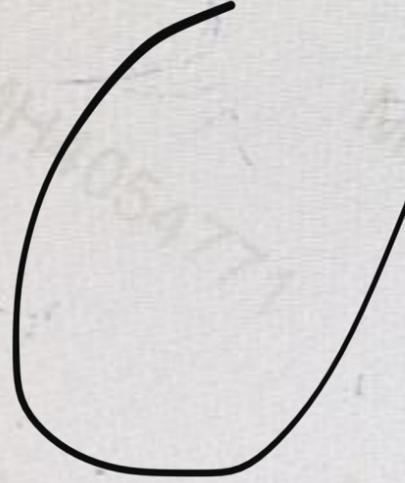


Total questions in exam: 40 | Answered: 0

Question No. 27

DNA replication follows a ..... Model

- Non-conservative
- Preservative
- Semi-conservative
- Conservative



Question No. 38

The sugar ribose has.....

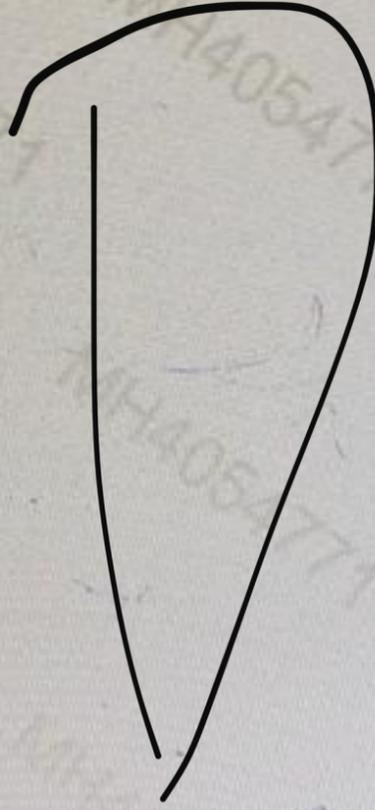
- Two less oxygen than deoxyribose
- one more oxygen than deoxyribose
- one less oxygen than deoxyribose
- Two more oxygen than deoxyribose

B

Question No. 4

Excess energy is stored as .....

- Minerals
- Vitamins
- Water
- glycogen or fat





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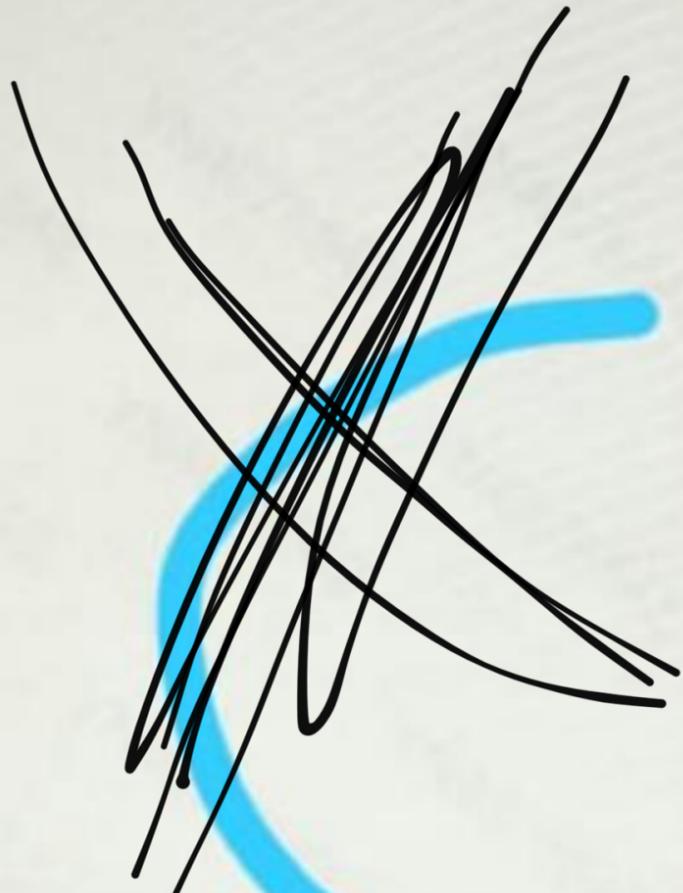
Total questions in exam: 40 | Answered: 27

Question No. 28

The sugar ribose has.....

- one less oxygen than deoxyribose
- Two more oxygen than deoxyribose
- Two less oxygen than deoxyribose
- one more oxygen than deoxyribose

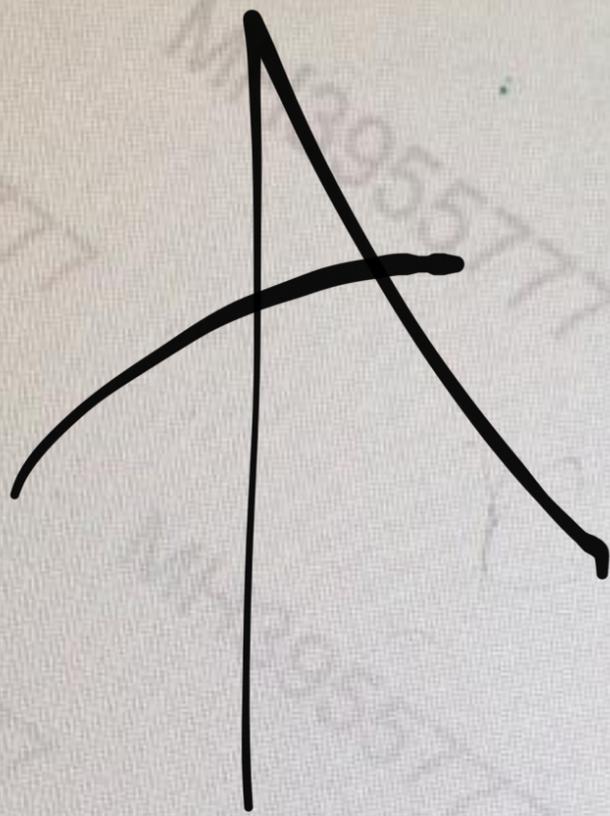
D



Question No. 38

Which of the following is generated by ATP hydrolysis?

- ADP
- Deoxyribose
- Triphosphate
- Thymine



## Question No. 26

Which of the following nitrogen bases are purines?

- Guanine - Cytosine
- Adenine - Thymine
- Adenine - Guanine
- Cytosine - Adenine

C

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Question No. 2

Which tissue forms the outer, protective covering of a plant?

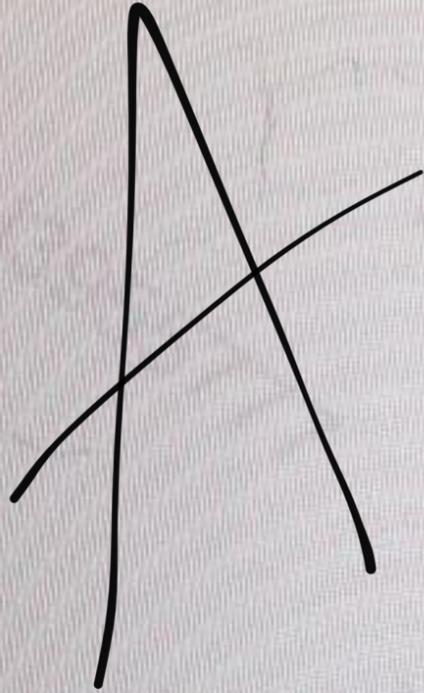
- all answers are correct
- vascular tissue
- dermal tissue
- ground tissue



Question No. 35

The tissue lining the small intestine is called.....

- Simple columnar epithelium
- Pseudo-stratified epithelium
- Simple cuboidal epithelium
- Stratified squamous epithelium





Question No. 23

DNA replication follows a \_\_\_\_\_ Model

- Semi-conservative
- Conservative
- Preservative
- Non-conservative

~~A~~

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Question No. 4

Excess energy is stored as .....

- Minerals
- Vitamins
- Water
- glycogen or fat

## Question No. 25

Cardiac muscles are only found in the .....

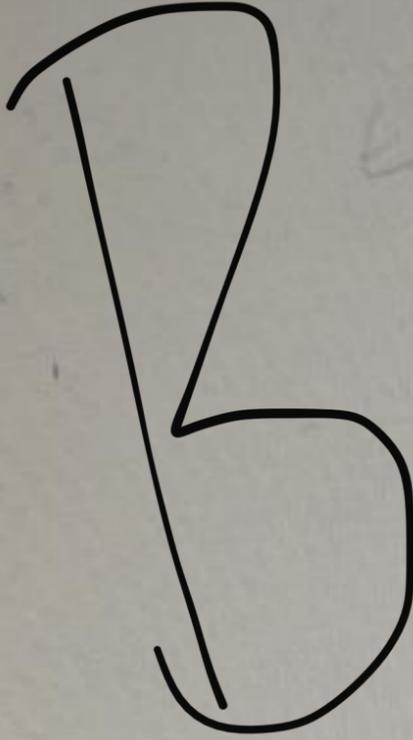
- Stomach
- Brain
- Mouth
- Heart

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Question No. 11

Where the chyme is produced?

- Liver
- Stomach
- Mouth
- Pancreas





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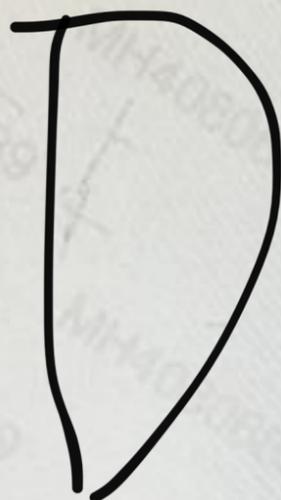
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Total questions in exam: 40 | Answered: 0

Question No. 7

Which of the following contains hydrolytic enzymes?

- mitochondrion
- Golgi apparatus
- Vacuole
- Lysosome



Save & Next



Total questions in exam: 40 | Answered: 0

Question No. 12

Skeletal muscles are connected to bones by means of .....

- Adipose tissue
- Tendons
- Ligaments
- Cartilage

3

Question No. 10

Translation of information on RNA occurs in the .....

- Cytoplasm
- Nucleus
- Chloroplast
- Mitochondria

A

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Question No. 13

Which epithelial tissue lines the respiratory tract?

- Pseudo-stratified columnar
- Simple cuboidal
- Simple squamous
- Simple columnar

A

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Question No. 12

Mechanical digestion of food occurs in the .....

- Mouth
- Gall bladder
- Appendix
- Pharynx

A

Question No. 39

What is the function of the ovaries in a flowering plant?

- absorption
- To produce female gametes
- To produce male gametes
- To produce male and female gametes

3

## Question No. 13

Chemical digestion of food is catalyzed by .....

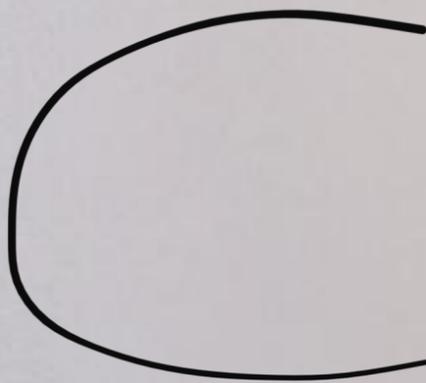
- Teeth
- HCL
- Water
- Enzymes



Question No. 16

The function of the stigma is to .....

- provide nutrients to the developing embryo
- conduct pollen to the ovary
- capture pollen
- produce pollen



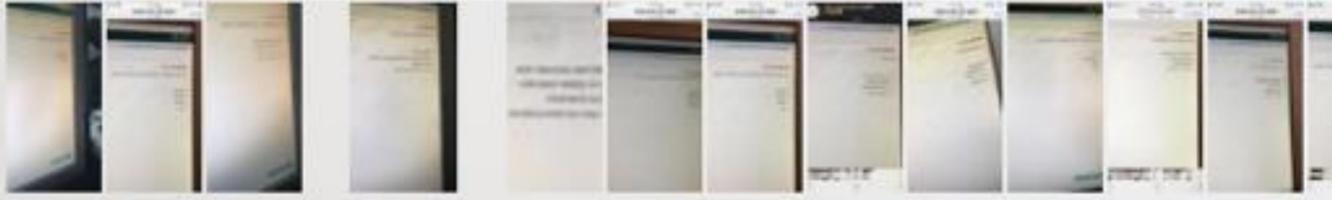


Question No. 1

The function of the stigma is to .....

- capture pollen
- provide nutrients to the developing embryo
- produce pollen
- conduct pollen to the ovary

A

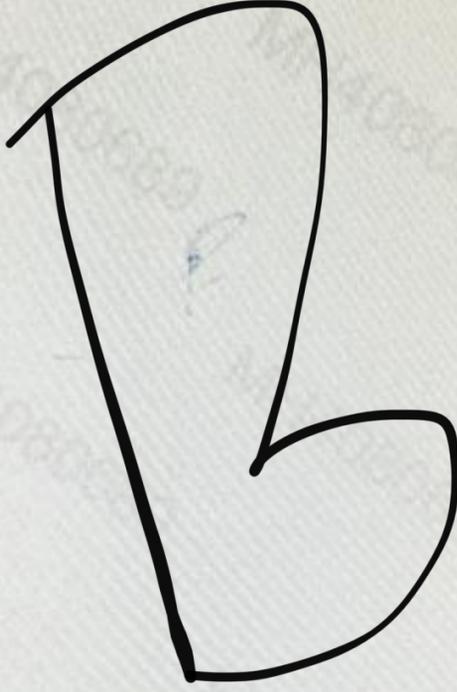


Total questions in exam: 40 | Answered: 0

Question No. 6

Enzymes are polymers of.....

- Inorganic phosphate
- Amino acids
- Fatty acids
- Hexose sugar



Total questions in exam: 40 | Answered: 0

Question No. 7

DNA is.....

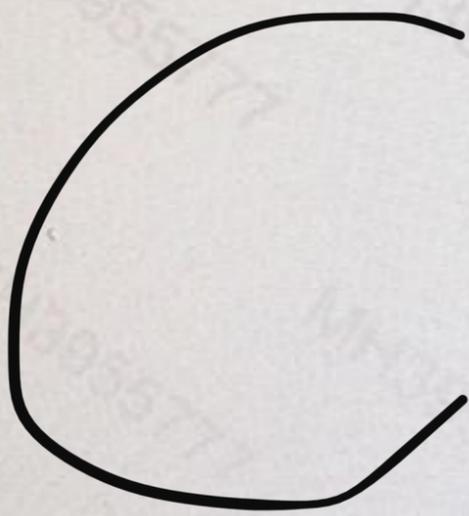
- Composed of 4 polynucleotide chains
- Composed of 8 polynucleotide chains
- Composed of 6 polynucleotide chains
- Composed of 2 polynucleotide chains



Question No. 12

Which of these is the main difference between DNA and RNA?

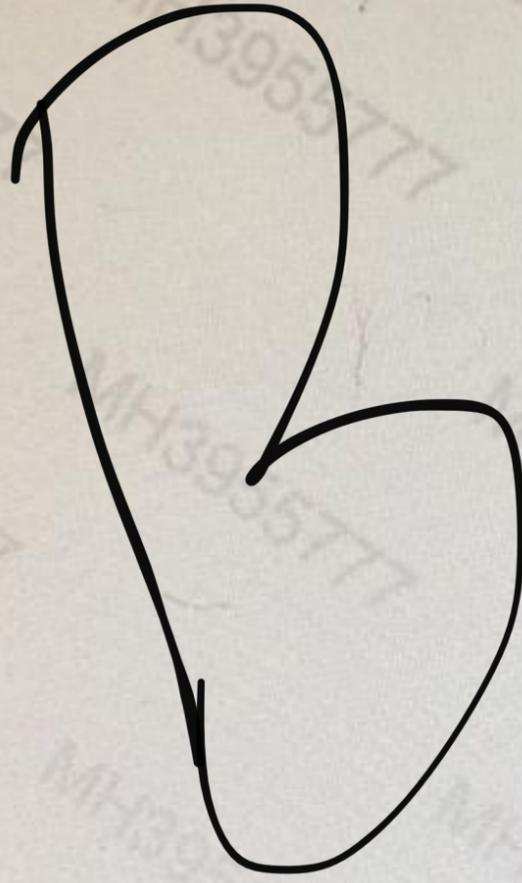
- DNA is a protein and RNA is a lipid
- Amino acid sequences
- DNA is double stranded and RNA is a single strand
- Sugar in DNA is Glucose and Fructose in RNA



Question No. 13

..... depend on themselves to make their own food

- Fungi
- Autotrophs
- Heterotrophs
- Animals





Total questions in exam: 40 | Answered: 12

Question No. 36

Following fertilization, the ovary develops into a ..... and ovule forms the .....

- Stamens, Carpals
- Sepals, Petals
- Fruit, leave
- Fruit, seed



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Question No. 3

What are the inputs in the equation of cellular respiration?

- Glucose and oxygen
- Carbon dioxide and water
- Oxygen and water
- Water and glucose



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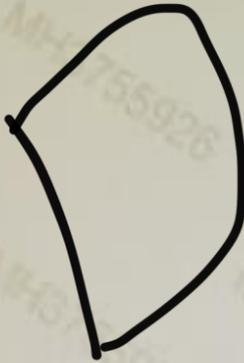


Total questions in exam: 40 | Answered: 0

Question No. 1

Which structure is common in animal and plant cells?

- lysosomes
- All answers are correct
- Cell wall
- Nucleus



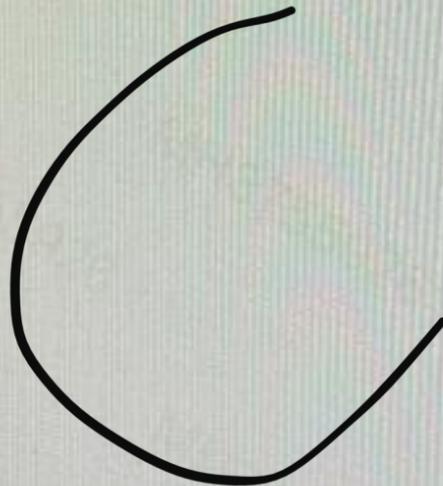
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Total questions in exam: 40 | Answered: 1

Question No. 5

Simply, transcription is copying .....

- Proteins from DNA
- mRNA from proteins
- mRNA from DNA
- Proteins from mRNA



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QUESTION 10  
Simply, translation is a copy of \_\_\_\_\_

- DNA from DNA
- Protein from RNA
- RNA from DNA
- DNA from mRNA

B

Question No. 9

How do germinating seeds get the food they need to grow?

- From their food store
- From the soil
- From leaves
- By photosynthesis

A

Total questions in exam: 40 | Answered: 1

Question No. 2

In an animal cell, DNA may be found in the.....

- Nucleus and mitochondria
- Chloroplasts and nucleolus
- Lysosomes and nuclues
- Chloroplast and mitochondria



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Total questions in exam: 40 | Answered: 1

Question No. 4

Charged ions are traveling through protein channels in the plasma membrane with the concentration gradient is considered as .....

- Simple diffusion
- Facilitated diffusion
- Active transport
- Endocytosis

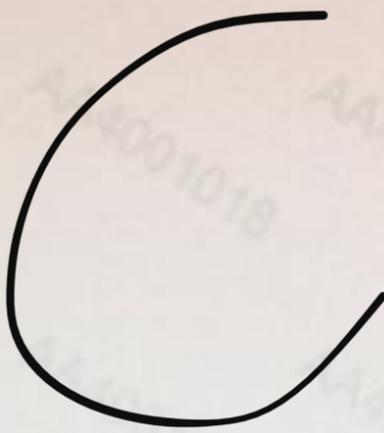
B

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Question No. 23

Ribosomal subunits are manufactured by the.....

- ribosomes
- smooth ER
- nucleolus
- Golgi apparatus



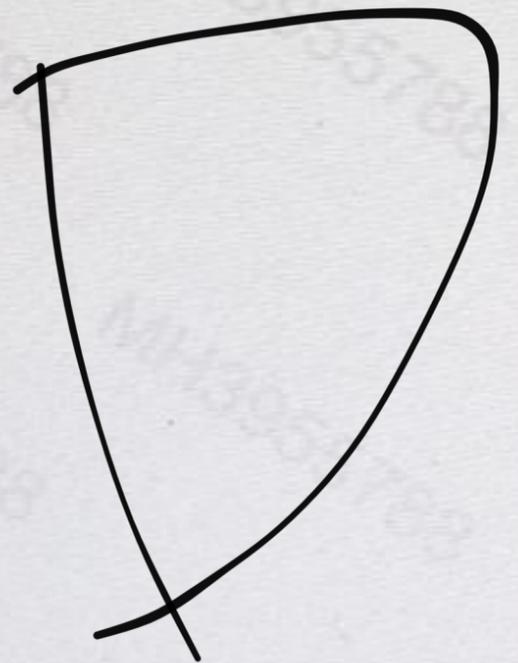
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Total questions in exam: 40 | Answered: 40

Question No. 7

How does facilitated diffusion differ from diffusion?

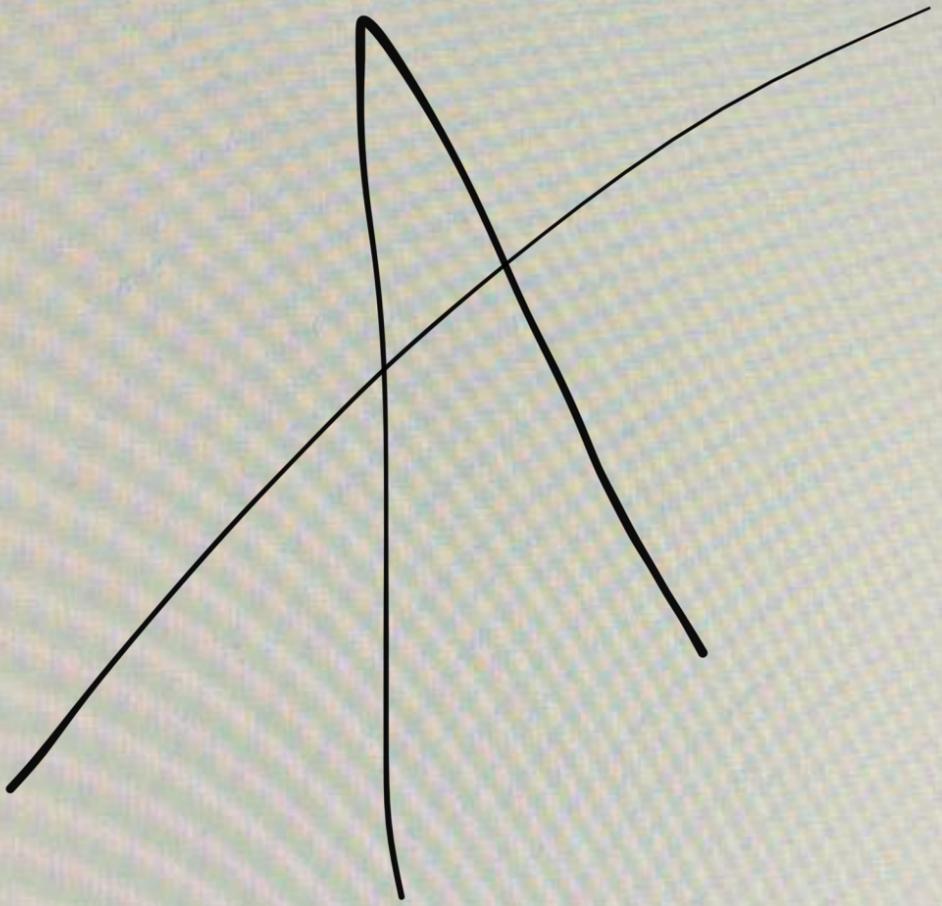
- None of them
- Energy is needed to move molecules through the cell membrane
- Molecules diffuse through the cell membrane
- Molecules diffuse through the transport proteins



Question No. 2

A genetic codon consists of ..... nucleotides.

- Three
- Two
- Six
- Nine

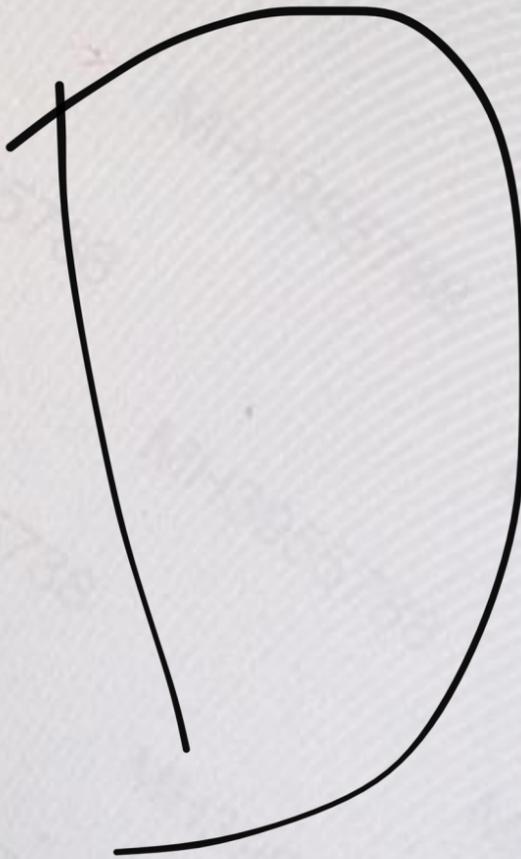


Total questions in exam: 40 | Answered: 40

Question No. 4

Aquaporins helps in.....

- Exocytosis
- Pinocytosis
- Phagocytosis
- Facilitated diffusion of water

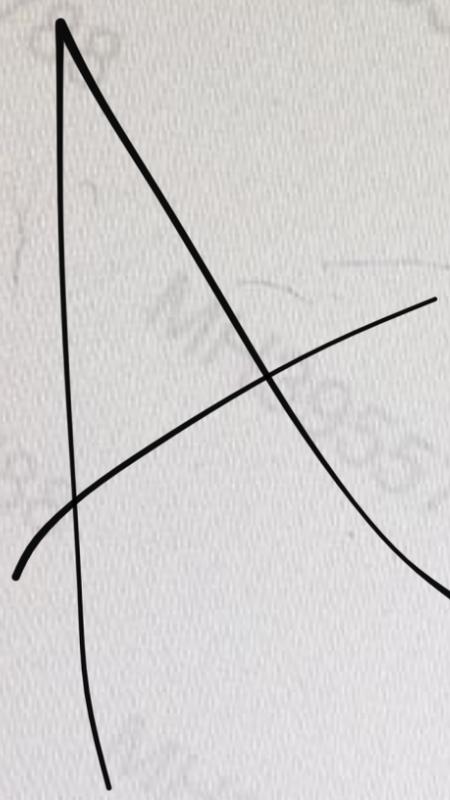


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Question No. 12

Glucose is produced during .....

- Dark reactions
- Light reactions
- Glycolysis
- Oxidative phosphorylation



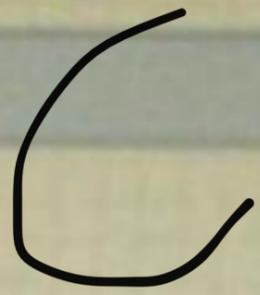
Question No. 37

Salivary enzymes are responsible for.....

- Digestion of nucleic acids
- Hydrolysis of starch
- Digestion of fat
- Digestion of proteins



Total questions in exam: 40 | Answered: 5



Question No. 2

[Redacted text]

In absence of oxygen, muscle cells supplied with pyruvate will produce .....

- Electrons
- Water
- Lactate
- Oxygen

[Redacted text]

[Redacted text]

Question No. 29

Which of the following is function(s) of roots in plant?

- all answers are correct
- storing food
- absorption
- fixation

A

Question No. 4

Which epithelial tissue lines the esophagus?

- Simple squamous
- Cardiac muscles
- Stratified squamous
- Simple columnar

Total questions in exam: 40 | Answered: 0

Question No. 6

Enzymes are polymers of.....

- Inorganic phosphate
- Amino acids
- Fatty acids
- Hexose sugar

B

Total questions in exam: 40 | Answered: 40

Question No. 5

The DNA consists of .....

- Four strands
- Three strands
- One strand
- Two strands



Question No. 5

The structure of Uracil (U) is very similar to ...

- Adenine (A)
- Cytosine (C)
- Guanine (G)
- Thymine (T)

Question No. 9

In body tissues

- Blood mixes gases
- Blood mixes with hemoglobin
- Blood takes up oxygen and drops carbon dioxide
- Blood takes up carbon dioxide and drops off oxygen

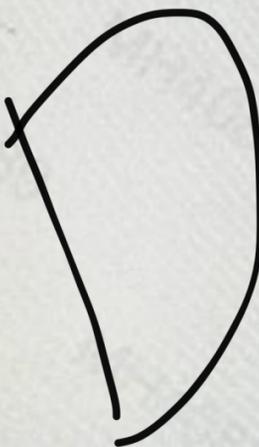
D

Total questions in exam: 40 | Answered: 0

Question No. 10

RNA is translated into protein by using...

- Monosaccharide language
- nucleotide language
- Fatty acid language
- amino acid language



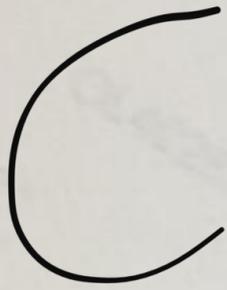


Total questions in exam: 40 | Answered: 12

Question No. 34

What do the cell walls of plants and the extracellular matrix of animal cells have in common? \_\_\_\_\_

- It is the site for RNA synthesis
- They are composed of phospholipids and glycoproteins
- They provide structural support for cells
- Their proteins are made by free cytoplasmic ribosomes



Total questions in exam: 40 | Answered: 13

Question No. 38

Blood is .....

- An epithelial tissue
- A nervous tissue
- A connective tissue
- A muscle tissue

C

Total questions in exam: 40 | Answered: 12

Question No. 30

Which of the following membrane activities require energy from ATP?

- Movement of carbon dioxide outside cells
- Movement of water into a cell
- Movement of glucose molecules
- Na<sup>+</sup> ions moving out of the cell

D

**Question No. 19**

A 15-nucleotide sequence will direct the production of a polypeptide chain with up to .....

- 3 amino acids
- 5 amino acids
- 7 amino acids
- 2 amino acids

B

Total questions in exam: 40 | Answered: 5

Question No. 1

In a plant cell, DNA may be found in the.....

- Central vacuole, chloroplast, and mitochondria
- Cell wall, nucleus, and mitochondria
- Cytoplasm, mitochondria, and nucleus
- Nucleus, mitochondria, and chloroplasts

Total questions in exam: 40 | Answered: 0

Question No. 7

Which of the following contains hydrolytic enzymes?

- mitochondrion
- Golgi apparatus
- Vacuole
- Lysosome

Total questions in exam: 40 | Answered: 0

Question No. 40

What is pollination?

- None of them
- The transfer of pollen from stigma to anther
- The transfer of pollen from anther to stigma
- The transfer of pollen from stigma to ovary

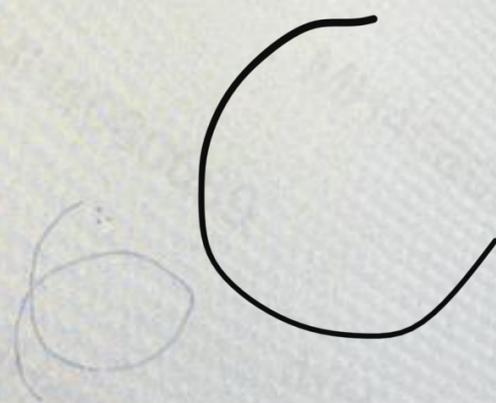
C

Total questions in exam: 40 | Answered: 0

Question No. 9

The longest part of the digestive tract is the.....

- Stomach
- Esophagus
- Small intestine
- Large intestine

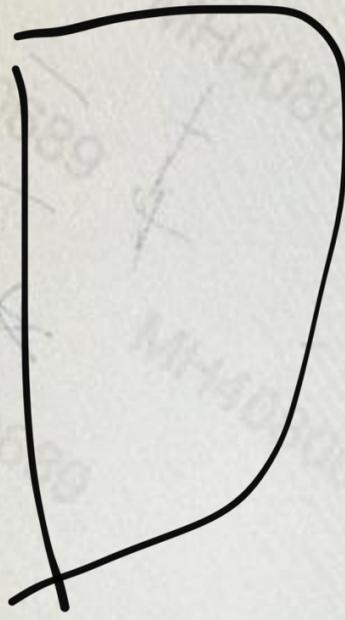


Total questions in exam: 40 | Answered: 0

Question No. 5

The trachea is found in the \_\_\_\_\_ system

- Digestive
- Nervous
- Circulatory
- Respiratory

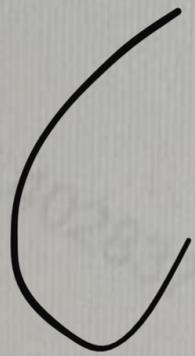


Total questions in exam: 40 | Answered: 22

Question No. 13

Chemical reactions that break down a complex molecule is .....

- osmosis
- Metabolism
- Catabolism
- Anabolism



Total questions in exam: 40 | Answered: 13

Question No. 40

Water moves through a semi-permeable membrane by.....

- Diffusion
- Osmosis
- Active transport
- Endocytosis

B

Total questions in exam: 40 | Answered: 13

Question No. 39

Fish exchange gases through \_\_\_\_\_

- Body surface
- Gills
- Tracheal system
- Lungs

B

Total questions in exam: 40 | Answered: 12

Question No. 32

Which structure is absent in animal cells?

- All answers are correct
- Chloroplasts
- Central vacuole
- Cell wall





Total questions in exam: 40 | Answered: 12

Question No. 33

..... is an energy-rich molecule, produced by cellular respiration, is vital for the functioning of the cell.

- Water
- ATP
- Oxygen
- Sugar

3

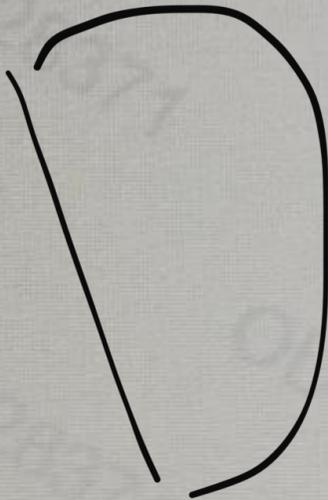
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Total questions in exam: 40 | Answered: 12

Question No. 31

Chemical digestion of food is catalyzed by .....

- Teeth
- HCL
- Water
- Enzymes



Total questions in exam: 40 | Answered: 1

Question No. 2

Nitrogenous bases are a main component of ...

- Nucleic Acids
- Lipids
- Sugars
- Proteins

A



Question No. 36

Transcription and translation of a gene composed of ..... nucleotides would form a protein containing no more than 18

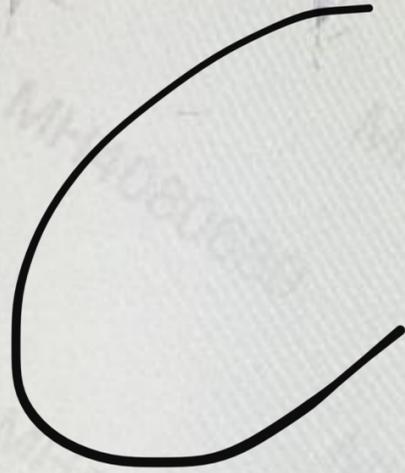
- 4
- 54
- 6
- 45

B

Question No. 3

The type of sugar in DNA nucleotide is.....

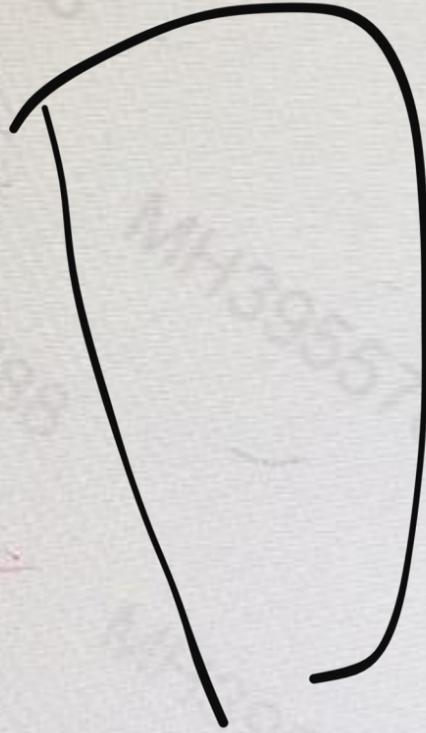
- Maltose
- Fructose
- Deoxyribose
- Ribose



Question No. 10

A genetic codon consists of ..... nucleotides.

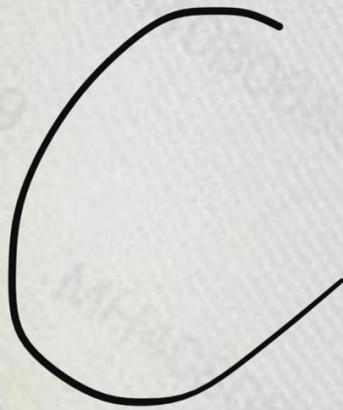
- Nine
- Six
- Two
- Three



Question No. 4

..... joins the leaf to a node.

- Petals
- Root
- Petiole
- Stem



Total questions in exam: 40 | Answered: 0

Question No. 8

Water passes quickly through cell membranes because .....

- It moves through aquaporins in the membrane
- Water move using ATP
- The bilayer is hydrophilic
- Water is a small, polar, charged molecule

A

Question No. 8

Which of These molecules form the core of a cell's ribosomes?

- rRNA
- mRNA
- DNA
- tRNA

A