

Question # 10 of 10 (Start time: 10:32:27 PM, 31 August 2020)

Total Marks: 1

What is the respiratory system?

Select the correct option

- The body's food-processing system
- The body's system of nerves
- The body's blood-transporting system
- The body's breathing system **Right**

[Click to Save Answer & Move to Next Question](#)

Question # 9 of 10 (Start time: 10:30:20 PM, 31 August 2020)

Total Marks: 1

Antigens are _____.

Select the correct option



Complexes of sugar



Type of red blood cells identify the blood group



Formed on surface of red blood cells



a and c

[Click to Save Answer & Move to Next Question](#)

2



Question # 8 of 10 (Start time: 10:29:09 PM, 31 August 2020)

Total Marks: 1

A single living thing

Select the correct option



community



organism



population



none of the these

[Click to Save Answer & Move to Next Question](#)

2



atrium contract it enters the left ventricle. At the junction of left atrium and left ventricle is present called **bicuspid valve** that prevents backflow of blood. **Atrioventricular valves** are collectively called **atrioventricular valves**.

At the same time and also contract at the same time to push blood in the arteries. The **right ventricle** also contract at the same time to push blood toward body (left one) and the **left ventricle** pushes blood in the **pulmonary artery** towards lungs. At the junction of right ventricle and pulmonary artery is present called **pulmonary valve** that prevent backflow of blood from pulmonary artery to right ventricle. **Left ventricle** pushes blood towards **aorta**, which is the main artery that carries blood to the body. This junction is also guarded by a valve called **aortic valve** that prevent backflow of heart from the aorta to left ventricle. **Pulmonary** and **aortic** valves are collectively called as **semilunar valves**.

Conduction system of the heart

The conduction system of the heart. Heart has a group of muscles called **sinoatrial node** which generate electrical activity that spread in the heart to contract its various chambers. The electrical activity spread toward atria first and causes the atria to contract. Then it enters the **atrioventricular node** where its magnitude is increased and then it enters the **bundle of His** which causes the ventricles contract. The self-excitatory group of muscles of the





Right ventricle pushes blood in the pulmonary artery towards.....

Select the correct option



bicuspid valve



tricuspid vale



hearts



lungs

Click to Save Answer & Move to Next Question



2



Question # 6 of 10 (Start time: 10:26:46 PM, 31 August 2020)

Total Marks: 1

How many chromosomes does a normal, mature, human sperm cell contain?

Select the correct option

 21 22 23 46[Click to Save Answer & Move to Next Question](#)

2



Question # 5 of 10 (Start time: 10:26:00 PM, 31 August 2020)

Total Marks: 1

Which element in the blood is round and colorless?

Select the correct option



Red blood cells



Platelets



White blood cells



Plasma

Click to Save Answer & Move to Next Question



2



Question # 4 of 10 (Start time: 10:25:16 PM, 31 August 2020)

Total Marks: 1

Seed is formed from the

Select the correct option



carpel



Pollination



zygote



stamen

Click to Save Answer & Move to Next Question



2



Question # 3 of 10 (Start time: 10:24:17 PM, 31 August 2020)

Total Marks: 1

Air can enter the body and travel to the lungs...

Select the correct option



through the oesophagus and gullet



through the windpipe and the pores



through the mouth and the nose



through the nose and the nervous system

[Click to Save Answer & Move to Next Question](#)



The colour of red blood cells is due to presence of_____.

Select the correct option



Oxygen



Plasma



Hemoglobin



Salts

Click to Save Answer & Move to Next Question



2





From what source do cells get their food?

Select the correct option



Oxygen



Other cells



Carbon dioxide



Blood

Click to Save Answer & Move to Next Question



2



Seed is formed from the

Select the correct option

carpel

Pollination

zygote

stamen

Click to Save Answer & Move to Next Question



45%



10:10 pm



Quiz
quiz.vu.edu.pk



BC200205301: RIMSHA NAZIR

Time Left

83

sec(s)

GSC101:Online Quiz No. 3

Quiz Start Time: 10:02 PM, 31 August 2020

Question # 9 of 10 (Start time: 10:10:28 PM, 31 August 2020)

Total Marks: 1

Why is blood that flows from the lungs to the heart bright red rather than dark red?

Select the correct option

- The lungs add a pigment (dye) to blood as it flows through them
- Gastric juices produce the red colour of the blood
- Carbon dioxide makes it red
- Oxygen makes it red

[Click to Save Answer & Move to Next Question](#)



Oxygen moves from the lungs into the bloodstream through...

Select the correct option

- a tube in the lungs called the jugular vein
- a large artery in the heart
- nerve fibres
- small blood vessels in the lungs



46%



10:07 pm



Quiz
quiz.vu.edu.pk



BC200205301: RIMSHA NAZIR

Time Left

88

sec(s)

GSC101:Online Quiz No. 3

Quiz Start Time: 10:02 PM, 31 August 2020

Question # 7 of 10 (Start time: 10:07:47 PM, 31 August 2020)

Total Marks: 1

Left ventricle pushes blood towards.....

Select the correct option

hearts



tricuspid vale



aorta



lungs



Click to Save Answer & Move to Next Question



WhatsApp
6 messages from 3 chats

10:06 PM

BC200205301: RIMSHA NAZIR

Time Left

89

sec(s)

GSC101:Online Quiz No. 3

Quiz Start Time: 10:02 PM, 31 August 2020

Question # 6 of 10 (Start time: 10:06:29 PM, 31 August 2020)

Total Marks: 1

The main content of blood plasma is_____.

Select the correct option



Red blood cells



Oxygen



Carbon dioxide



Proteins

Click to Save Answer & Move to Next Question



46%



10:05 pm



Quiz
quiz.vu.edu.pk



BC200205301: RIMSHA NAZIR

Time Left 87 sec(s)

GSC101:Online Quiz No. 3

Quiz Start Time: 10:02 PM, 31 August 2020

Question # 5 of 10 (Start time: 10:05:51 PM, 31 August 2020)

Total Marks: 1

Which one has no nucleus ?

eski confusion the pta Ni ab
konsa ha

Select the correct option



White blood cells



Red blood cells



Capillaries



Arteries

Click to Save Answer & Move to Next Question



46%



10:05 pm



Quiz
quiz.vu.edu.pk



BC200205301: RIMSHA NAZIR

Time Left

89

sec(s)

GSC101:Online Quiz No. 3

Quiz Start Time: 10:02 PM, 31 August 2020

Question # 4 of 10 (Start time: 10:05:04 PM, 31 August 2020)

Total Marks: 1

What is the organ that pumps blood all throughout the human body?

Select the correct option

The blood vessels and capillaries

The kidneys

The lungs

The heart

Click to Save Answer & Move to Next Question



WhatsApp

10:04 PM

7 messages from 2 chats

quiz.vu.edu.pk

BC200205301: RIMSHA NAZIR

Time Left 89 sec(s)

GSC101:Online Quiz No. 3

Quiz Start Time: 10:02 PM, 31 August 2020

Question # 3 of 10 (Start time: 10:04:19 PM, 31 August 2020)

Total Marks: 1

The smallest blood vessels are _____.

Select the correct option

Arteries

Veins

Capillaries

Arterioles

Click to Save Answer & Move to Next Question



47%



10:03 pm



Quiz
quiz.vu.edu.pk



BC200205301: RIMSHA NAZIR

Time Left

87

sec(s)

GSC101:Online Quiz No. 3

Quiz Start Time: 10:02 PM, 31 August 2020

Question # 2 of 10 (Start time: 10:03:33 PM, 31 August 2020)

Total Marks: 1

Why is oxygen important to blood and to the cells?

Select the correct option

- Carbon dioxide is the most important substance to the body
- Oxygen brings food to the cells
- Oxygen helps the blood to clot
- Oxygen is necessary for cell growth and energy

[Click to Save Answer & Move to Next Question](#)

The normal breathing process is controlled by_____

Select the correct option

Amino acids

Cholesterol

Ventral respiratory group

Dorsal respiratory group

Question # 10 of 10 (**Start time: 09:16:05 PM, 31 August 2020**)

A group of organisms of the same species that interbreed and live in the same place

Select the correct option



Population



Community



Organism



species

A group of organisms of the same species that interbreed and live in the same place

Select the correct option



Population



Community



Organism



species

Which one has no nucleus ?

Select the correct option



White blood cells



Red blood cells



Capillaries



Arteries

Which one has no nucleus ?

Select the correct option



White blood cells



Red blood cells



Capillaries



Arteries

Which element in the blood is round and colorless?

Select the correct option

<input type="radio"/>	Red blood cells
<input type="radio"/>	Platelets
<input type="radio"/>	White blood cells
<input type="radio"/>	Plasma

Animals that consume autotrophs for their food and energy are

Select the correct option



Producers



Herbivores



Omnivores



Carnivores

Flowers have male and female parts called and

Select the correct option



pollination carpel



staman pollination



carpel stamen



stamen carpel

Organisms that use energy from the sun to make their own food are

Select the correct option



carnivores



consumers



Producers



omnivores

Organisms that use energy from the sun to make their own food are

Select the correct option



carnivores



consumers



Producers



omnivores