

**KVS BHOPAL REGION**

**CBT Examination November**

**Class- VII. Sub- Science**

**Q:1 Which one of the following contains haemoglobin ?**

- a) RBC
- b) WBC
- c) Platelets
- d) None of these

**Answer:** a) RBC

**Feedback:** Red blood cells contains red pigments called Haemoglobin .It gives red colour of the blood.

**Q:2 What is the function of WBC's ?**

- a) Transport of Oxygen
- b) Fight against germs
- c) Involved in blood clotting
- d) All of these

**Answer:** b) Fight against germs

**Feedback:** WBC fight against germs and develops immunity of the body.

**Q:3 The muscular tube through which stored urine is passed out of the body is called**

- a) Kidney
- b) Ureter
- c) Urethra
- d) Urinary Bladder

**Answer:** c) Urethra

**Feedback:** -Urethra is the tube which passes collected urine from urinary bladder

**Q:4 Blood is the fluid which flows in .....**

- a) Pipes
- b) Drums
- c) Blood vessels
- d) All of these

**Answer:** c) Blood vessels

**Feedback:** Blood is the liquid contains liquid part PLASMA and cellular part like RBC,WBC and PLATELETS.

**Q:5..... Binds with the oxygen and transports it.**

- a) Hemoglobin
- b) Carbon dioxide
- c) Nitrogen
- d) Sulphur

**Answer:** Hemoglobin

**Feedback:** Red pigment Hemoglobin binds oxygen and carry it to different parts of the body in the form of oxyhemoglobin.

**Q:6 Water absorption through roots can be increased by keeping the plants**

- a) in the shade
- b) in dim light
- c) under the fan
- d) covered with a polythene bag

**Answer:** c) Under the fan

**Feedback :** Under the fan rate of evaporation of transpired water is increased due to which rate of absorption through root can be increased.

**Q:7 Arteries and veins are joined by a network of:-**

- a) chain
- b) jute threads
- c) xylem
- d) capillaries

**Answer:** Capillaries

**Feedback:** Capillaries are extensive network of blood vessels which carry blood to different part at cellular level and also collect blood from different part body.

**Q:8 The vascular tissue for the transport of water and nutrients in the plant is called the**

- a) xylem
- b) phloem
- c) arteries
- d) veins

**Answer:** Xylem

**Feedback:** Xylem is the vascular tissue which carry water and nutrients through the stem in upward direction.

**Q:9 The human heart is an organ which beats continuously to act as a pump for the transport of blood. How many chambers does it has ?**

- a) 3
- b) 6
- c) 7
- d) 4

**Answer:** 4

**Feedback:** There are four chambers in human heart ,upper two chambers are called ATRIUM and lower two chambers are called VENTRICALS.

**Q:10 In case of kidney failure, waste products start accumulating in the blood of a person . Such person cannot survive unless their blood is filtered periodically through an artificial kidney. This process is called .....**

- a) transpiration
- b) dialysis.
- c) absorption
- d) respiration

**Answer:** Dialysis

**Feedback:** An artificial arrangement for filtration of blood in case of kidney failure is called Dialysis.

ANSWERS :

1. RBC
2. Fight against germs
3. Urethra
4. Blood vessels
5. Haemoglobin
6. under the fan
7. capillaries
8. xylem
9. 4
10. dialysis