

Human Circulatory System

1. The normal diastolic blood pressure in a normal healthy adult human is

1. 80 mm Hg
2. 60 mm Hg
3. 90 mm Hg
4. 110 mm Hg

2. _____ is a blood disorder where the haemoglobin is defective

1. Heterochromia
2. Alopecia
3. Haemolysis
4. Sick cell anaemia

3. Which of the following two-word items mean the same thing?

1. Blood cancer – Haemophilia
2. Pacemaker – S A Node
3. Osteoporosis – arthritis
4. None of the above

4. In adult humans, _____ of lead or less in the blood is considered to be normal.

1. 40µg/dL
2. 20µg/dL
3. 10µg/dL
4. 50µg/dL

5. In humans, _____ is the difference between systolic and diastolic pressure.

1. 40 mm Hg
2. 20 mm Hg
3. 0 mm Hg
4. None of the above

6. An individual's blood is classified as _____ if an inherited protein is found on the surface of the blood cells.

1. ANA-Positive

2. Rh-Neutral
3. Rh-Negative
4. Rh-Positive

7. _____ is a condition where plaque builds up on the inside of arteries.

1. Arthrocentesis
2. Arthralgia
3. Arthritis
4. Atherosclerosis

8. _____ is a prenatal test in which, a sample of the fluid that surrounds the foetus is recovered for testing.

1. Paracentesis
2. Cordocentesis
3. Amniocentesis
4. None of the above

9. _____ carries deoxygenated blood to the lungs from the right ventricle.

1. Pulmonary artery
2. Pulmonary vein
3. Aorta
4. None of the above

10. Snake venom usually enters the body through an open wound and enters the bloodstream through the _____

1. Veins
2. Lymphatic system
3. Arteries
4. None of the above

11. _____ forms clots when blood vessels get damaged.

1. Platelets
2. Cellulose
3. Haemoglobin
4. None of the above

12. _____ is a fluid that drains from the lacteals of the small intestine into the lymphatic system during digestion. It usually contains fat and proteins.

1. Chyme
2. Bile
3. Chyle
4. None of the above

13. _____ is a small branch of an artery that leads into a capillary.

1. Capillaria
2. Areolas
3. Arteriole
4. None of the above

14. Humans use haemoglobin to carry oxygen in their blood. Similarly, mollusks and crustaceans use _____ to carry oxygen in their blood.

1. Hemovanadin
2. Hemerythrin
3. Haemoglobin
4. Hemocyanin

15. Severe loss of blood due to trauma is called

1. Exsanguination
2. Haemolysis
3. Concussion
4. None of the above

16. _____ is a condition where a blood clot forms in the circulatory system.

1. Thrombus
2. Strombus
3. Hematoma
4. None of the above

Answer Keys

1 – 1	2 – 4	3 – 2	4 – 3
5 – 1	6 – 4	7 – 4	8 – 3
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