WAYGROUND formerly Quizizz **Worksheets**

Name

Science Form 3, Chapter 3: Transportation

Class

Total questions: 15

Worksheet time: 6mins

Date

1. * The process of exchange of substances needed by cells and waste products occurs at suitable rate and comprehensively.
   *Have no specialised transport system.

   These are the characteristics of:

   a) Complex organism
   b) Simple organism
   c) Complicated organism
   d) Singular organism

2. Tick the CORRECT Importance of The Function of Transport System in Organisms.

   a) Transport substances needed by cells such as oxygen and nutrients to produce energy through cellular respiration.
   b) Eliminates toxic waste products from the cells such as carbon dioxide and urea.
   c) Transport substances needed by plant cells such as carbon dioxide and water to carry out photosynthesis.
   d) Transport the products of photosynthesis such as sucrose and carbon dioxide from the leaves to the other parts of the plants.

3. Type of blood circulatory system in fish is:

   a) Double blood circulatory system
   b) Incomplete double circulatory system
   c) Complete double circulatory system
   d) Single blood circulatory system

4. Type of blood circulatory system in amphibians is:

   a) Double blood circulatory system
   b) Incomplete double circulatory system
   c) Complete double circulatory system
   d) Single blood circulatory system

5. Type of blood circulatory system in reptiles is:

   a) Double blood circulatory system
   b) Incomplete double circulatory system
   c) Complete double circulatory system
   d) Single blood circulatory system

LIVEWORKSHEETS

6. Type of blood circulatory system in mammals and birds is:

a) Double blood circulatory system
b) Incomplete double circulatory system
c) Complete double circulatory system
d) Single blood circulatory system

7. For mammals and birds, the component of heart consists of:

a) one atrium and one ventricle
b) two atria and one ventricle
c) two atria and two ventricles
d) two atria and three ventricles

8. Human Heart has

a) one chamber
b) two chambers
c) three chambers
d) four chambers

9. Human Heart has

a) one valves
b) two valves
c) three valves
d) four valves

10. Human Heart has

a) one blood vessels
b) two blood vessels
c) three blood vessels
d) four blood vessels

11. Pulmonary vein carries _____ from the lungs to the heart.

a) oxygenated blood
b) deoxygenated blood

12. Tick the CORRECT statement(s) about capillary:

a) Wall is one cell thick
b) Without any muscle or elastic tissue for exchange of substances
c) have the largest lumen and with valves
d) slow circulation of blood and no pulse

LIVEWORKSHEETS

13. Tick the CORRECT characteristic(s) of artery:

a) Thick and muscular wall with a lot of elastic tissues to withstand high blood pressure

b) Small lumen and no valve

c) Transport deoxygenated blood from the heart to the whole body, except the lungs

d) Rapid blood flow under high blood pressure

e) Has pulse

14. Which are the components of Human Blood?

a) Red blood vessel

b) White blood vessel

c) Platelet

d) Blood vessel

15. What are the two circulatory systems in human?

a) Pulmonary Circulatory System

b) Paramater Circulatory System

c) Systonic Circulatory System

d) Systemic Circulatory System

LIVEWORKSHEETS