

QUIZZZ

Lesson Check: Moving Materials
30 Questions

NAME : _____

CLASS : _____

DATE : _____

1. What is the respiratory system ?

☐ A

The respiratory system is a system that is similar to the circulatory system.

☒ B

The respiratory system is the system that takes in oxygen and takes the unneeded particles and creates carbon dioxide.

☐ C

The respiratory system is the system that helps circulate our blood .

☐ D

The respiratory system is a system that holds the heart as an internal organ.

2. A chamber behind the nose and mouth that leads to the trachea

☒ A

pharynx

☐ B

larynx

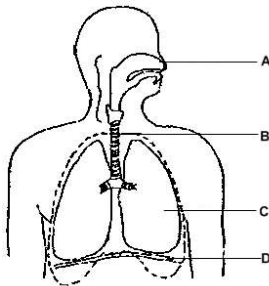
☐ C

epiglottis

☐ D

trachea

3.



Letter B is pointing to which organ of the Respiratory System?

☐ A

Nose

☐ B

Diaphragm

☒ C

Trachea

☐ D

Lungs

4. How is carbon dioxide released from the body?

☐ A

When we sweat

☒ B

When we exhale

☐ C

When we urinate

☐ D

When we inhale

5. After air moves through the pharynx it continues downward. The ____, or windpipe, directs the air into 2 separate branches or tubes.

<input type="checkbox"/> A epiglottis	<input type="checkbox"/> B larynx
<input type="checkbox"/> C mucus	<input checked="" type="checkbox"/> D trachea

6. The tubes that go from the trachea into the lungs

<input type="checkbox"/> A diaphragm	<input type="checkbox"/> B epiglottis
<input type="checkbox"/> C alveoli	<input checked="" type="checkbox"/> D bronchial tubes

7. Given the following structures:

1. larynx
2. nasal cavity
3. pharynx
4. trachea

Which of the following is the correct order that air would flow during inhalation.

<input checked="" type="checkbox"/> A 2,3,1,4	<input type="checkbox"/> B 1,2,3,4
<input type="checkbox"/> C 2,1,3,4	<input type="checkbox"/> D 4,2,3,1

8. Tiny tubes that branch off of bronchi

<input type="checkbox"/> A pluera	<input type="checkbox"/> B alveoli
<input checked="" type="checkbox"/> C bronchioles	<input type="checkbox"/> D capillaries

9. Which is **NOT** a function of the Respiratory System?

<input type="checkbox"/> A it creates sound through the larynx	<input type="checkbox"/> B it warms the air
<input type="checkbox"/> C it exchanges O ₂ and CO ₂	<input checked="" type="checkbox"/> D It pumps blood to the organs

10. The diaphragm is found:

<input type="checkbox"/> A Under the epiglottis.	<input checked="" type="checkbox"/> B Under the rib cage.
<input type="checkbox"/> C At the back of the throat.	<input type="checkbox"/> D Below the larynx.

11.



When you exercise, your heart beats faster to...

- ☐ A make you feel excited. ☐ B let you know you're working hard.
- ☐ C inflate your lungs ☒ D spread oxygen throughout your body more quickly.

12. The _____ system carries oxygen and nutrients to all parts of our bodies?

- ☐ A respiratory ☒ B circulatory

13. What does the circulatory system help our blood carry away from our body?

- ☒ A carbon dioxide ☐ B oxygen
- ☐ C hydrogen ☐ D helium

14. What is the main organ of our circulatory system?

- ☒ A heart ☐ B lungs
- ☐ C skin ☐ D liver

15. How many chambers does the heart have?

- ☒ A 4 ☐ B 1
- ☐ C 2 ☐ D 3

16. What do we call the tiny tubes that return oxygen poor blood back to the heart?

- ☒ A veins ☐ B ventricles
- ☐ C chambers ☐ D arteries

17. What do we call the smallest blood vessels in our bodies?

☒ A

capillaries

☐ B

atoms

☐ C

cells

☐ D

tissues

18. The part of the blood that carries oxygen is called _____.

☐ A

white blood cells

☒ B

red blood cells

☐ C

plasma

☐ D

platelets

19. Your lungs have tiny air sacs called _____.

☒ A

alveoli

☐ B

aorta

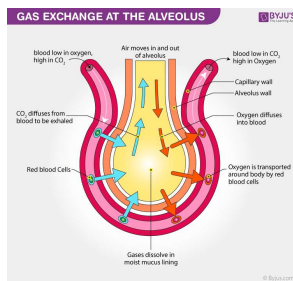
☐ C

arteries

☐ D

ventricles

20.



Gas exchange is needed to supply _____ to cells and remove _____

☐ A

carbon dioxide; water

☐ B

oxygen; food

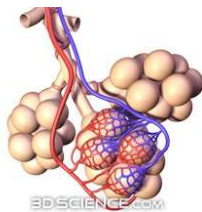
☐ C

carbon dioxide; oxygen

☒ D

oxygen; carbon dioxide

21.



The air sacs that are covered with capillaries where gas exchange takes place.

☐ A

Bronchi

☐ B

Oxygen

☐ C

Trachea

☒ D

Alveoli

22. How many blood vessel types do humans have?

☐ A

2

☒ B

3

☐ C

5

☐ D

4

23. Human blood vessels are

☒ A

capillaries, arteries, and veins

☐ B

veins, arteries, and aorta

☐ C

arteries, capillaries, and atria

☐ D

ventricles, atria and pulmonary veins

24. Carry blood away from heart; mostly oxygen-rich

☐ A

Capillaries

☐ B

Veins

☒ C

Arteries

25. Carry blood toward heart; mostly oxygen-poor

☒ A

Veins

☐ B

Capillaries

☐ C

Arteries

26. These are one cell thick

☐ A

arteries

☒ B

capillaries

☐ C

veins

27. What type of blood do the arteries usually carry?

☒ A

Oxygenated Blood

☐ B

Deoxygenated Blood

28. What type of blood do the veins usually carry?

☐ A

Oxygenated Blood

☒ B

Deoxygenated Blood

29. Capillaries are part of which body system?

☐ A

Respiratory System

☒ B

Circulatory System

30. Alveoli are part of which body system?

☒ A

Respiratory System

☐ B

Circulatory System

