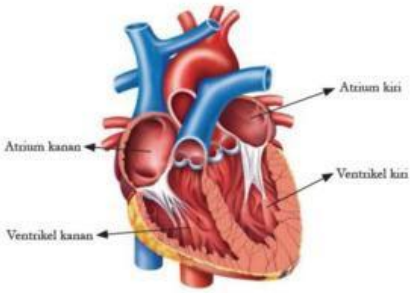
DAILLY TEST CHAPTER 2
Material : Human Circulatory System

A. Multiple-Choice Questions (Choose the correct answer!)

1. **Perhatikan gambar jantung berikut!**



Bagian jantung yang bertugas menerima darah kaya oksigen dari paru-paru adalah ....

A. Atrium kanan B. Atrium kiri C. Ventrikel kanan D. Ventrikel kiri

2. Pembuluh yang membawa darah **keluar dari jantung** disebut ....

A. vena B. arteri C. kapiler D. venula

3. **Perhatikan ilustrasi komponen darah berikut!**

Komponen darah yang berfungsi mengangkut oksigen adalah ....

A. A B. B C. C D. D

4. Observe the following blood circulation pathway!

Heart → Lungs → Heart

This pathway represents ....

A. systemic circulation B. pulmonary circulation

C. open circulatory system D. single circulatory system

5. A person has a habit of consuming high-fat foods, rarely exercising, and frequently eating fast food. If these habits persist over a long period, the most likely health issue to develop is ....

A. anemia B. coronary heart disease

C. hemophilia D. leukemia

6. Observe the diagram of blood flow in the heart!

The correct sequence of blood flow from the body to the lungs is ....

A. body → left atrium → left ventricle → lungs

B. body → right atrium → right ventricle → lungs

C. body → left ventricle → right atrium → lungs

D. body → right atrium → left atrium → lungs

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7. Observe the diagram of the pulmonary circulation (small circulation)!

   The vessel that carries blood from the heart to the lungs is ....

   A. vena cava B. aorta C. pulmonary artery D. pulmonary vein

8. Observe the diagram of the systemic circulation (large circulation)!

   After oxygen-rich blood is pumped from the left ventricle, the blood travels to ....

   A. the lungs via the pulmonary artery B. the entire body via the aorta

   C. the right atrium via the vena cava D. the lungs via the pulmonary vein

9. Observe the comparison of the two blood vessels in the image!

   Vessel X has thick, elastic walls, whereas vessel Y has valves. The correct pairing is ....

   A. X = vein, Y = artery B. X = artery, Y = vein

   C. X = capillary, Y = artery D. X = capillary, Y = vein

10. Observe the illustration of a blood vessel narrowing due to fat accumulation!

    This condition can disrupt blood flow because ....

    A. the blood loses red blood cells

    B. the blood vessel undergoes narrowing

    C. the platelet count decreases

    D. the heart stops producing blood

B. Tariklah garis pada pernyataan di bawah ini dengan kata yang sesuai

Organ pemompa darah ke seluruh tubuh	Vena
Pembuluh darah yang mengalirkan darah keluar jantung	Darah
Saluran yang dilalui oleh sel darah dan plasma darah	Arteri
Pembuluh darah yang mengalirkan darah masuk jantung	Jantung
Cairan yang diedarkan ke seluruh tubuh	Pembuluh darah

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C. Isian singkat

1. Organ yang berfungsi memompa darah ke seluruh tubuh adalah....

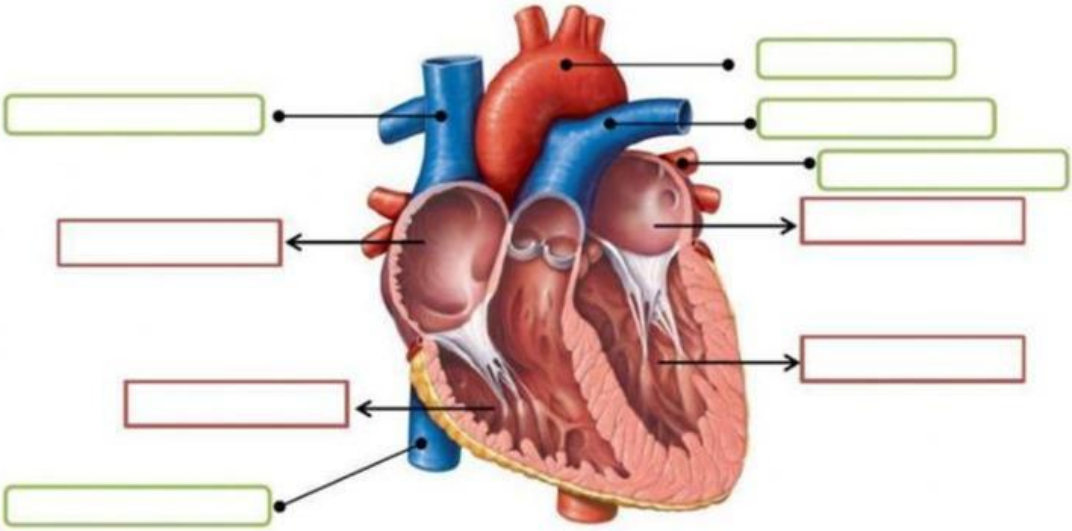
2. Pembuluh darah yang membawa darah keluar dari jantung disebut...

3. Komponen darah yang berfungsi mengangkut oksigen ke seluruh tubuh adalah...

4. Ruang jantung yang berfungsi menerima darah dari seluruh tubuh adalah...

5. Alur Peredaran darah manusia yang melewati paru-paru disebut..

D. Lengkapi nama bagian-bagian jantung dengan menggeser jawaban dibawah !



Aorta	Serambi kiri	Vena cava superior
Bilik kiri	Arteri pulmonalis	Vena Pulmonalis
Bilik kanan	Serambi kanan	Vena cava inferior

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E. Lengkapilah Alur Peredaran Darah Berikut

1. Peredaran darah kecil

2. Peredaran darah besar

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