Complete this quiz to test your knowledge about the circulatory system

1. How much does your heart weigh?
   A. About 100 grams
   B. About 250 grams
   C. About 750 grams

2. What percentage of blood is water?
   A. 22%
   B. 35%
   C. 78%

3. Approximately how many litres of blood do you have in your body?
   A. 5 litres
   B. 3 litres
   C. 7 litres

4. How many times does the average human heart beat in one day?
   A. 100,000 times
   B. 70,000 times
   C. 50,000 times

5. How thick is the largest blood vessel in the body (the aorta)?
   A. As thick as a straw
   B. As thick as a hair
   C. As thick as a garden hose

6. How many chambers does the heart have?
   A. 3
   B. 4
   C. 5

7. Which chambers of the heart are responsible for pumping blood out of the heart?
   A. Atria
   B. Atria and ventricles
   C. Ventricles
8. What is the name of the structure that separates the chambers of the heart?
A. Septum  
B. Chordae tendinae  
C. Papillary muscle

9. What covers the outside of the heart?
A. Peritoneum  
B. Pleura  
C. Pericardium

10. What is the name of the arteries providing the heart's own blood supply?
A. Pericardial arteries  
B. Peroneal arteries  
C. Coronary arteries

11. Clotting is the function of:
A. White blood cells  
B. Platelets  
C. Red blood cells

12. A person with a low white blood cell count would have difficulty:
A. Fighting disease  
B. Breathing  
C. Moving

13. The heart chamber with the thickest muscular wall is the:
A. Left ventricle  
B. Right ventricle  
C. Aorta

14. What is the name of the blood vessel that carries blood from the heart to the lungs?
A. Aorta  
B. Pulmonary artery  
C. Renal artery

15. The blood vessel with the thinnest wall is the:
A. Vein  
B. Capillary  
C. Artery

Answers
1. B - About 250 grams  
2. C - 78%  
3. A - 5 litres  
4. A - 100,000 times  
5. C - As thick as a garden hose  
6. B - 4 chambers  
7. C - Ventricles  
8. A - Septum  
9. C - Pericardium  
10. C - Coronary arteries  
11. B - Platelets  
12. A - Fighting disease  
13. A - Left ventricle  
14. B - Pulmonary artery  
15. B - Capillary