

Circulatory system - worksheet

- 1. What are the smallest blood vessels?
- 2. Where do arteries carry blood?
- 3. How are four chambers of the heart called ?
- 4. Red blood cells Where are they made and destroyed?
  - How long do they live?
  - Describe their shape.
  - What is their function?
  - What do they lack?
  - Why are they red ?
  - Which metal do they contain?
- 5. How are white blood cells divided?

- 6. Which type of white blood cells becomes macrophages?
- 7. What is blood clotting? Explain the process.

- 8. Where are valves in the heart? How are they called?
- 9. Where are semilunar valves?
- 10. How many times does the average adult heart beat per minute while at rest?
- 11. What is the pale yellow liquid in blood called? What does it contain?
- 12. Which blood vessel carries oxygenated blood from the left side of the heart to the main organs of the body?
- 13. Translate Horní dutá žíla
  - Protilátky
  - Dolní dutá žíla
  - Oběh
  - Vysoký krevní tlak
  - Krvácet
  - Zánětlivá reakce
  - Červené krvinky jinak
  - Bílé krvinky jinak
  - Krevní destičky jinak