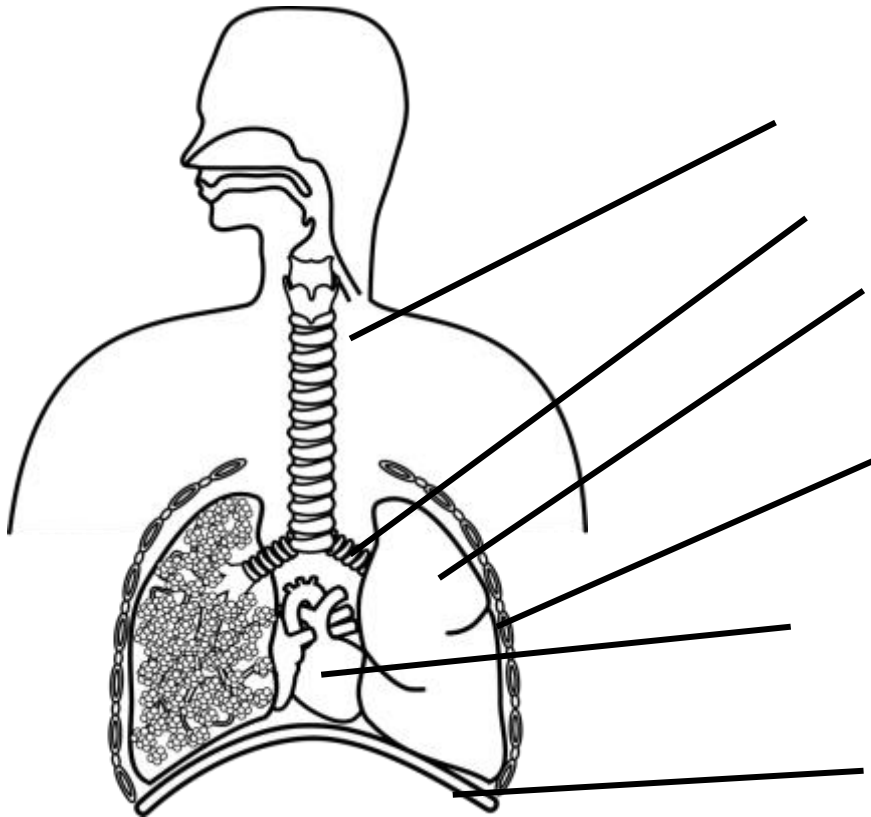




Organisation - Quick Fire Questions

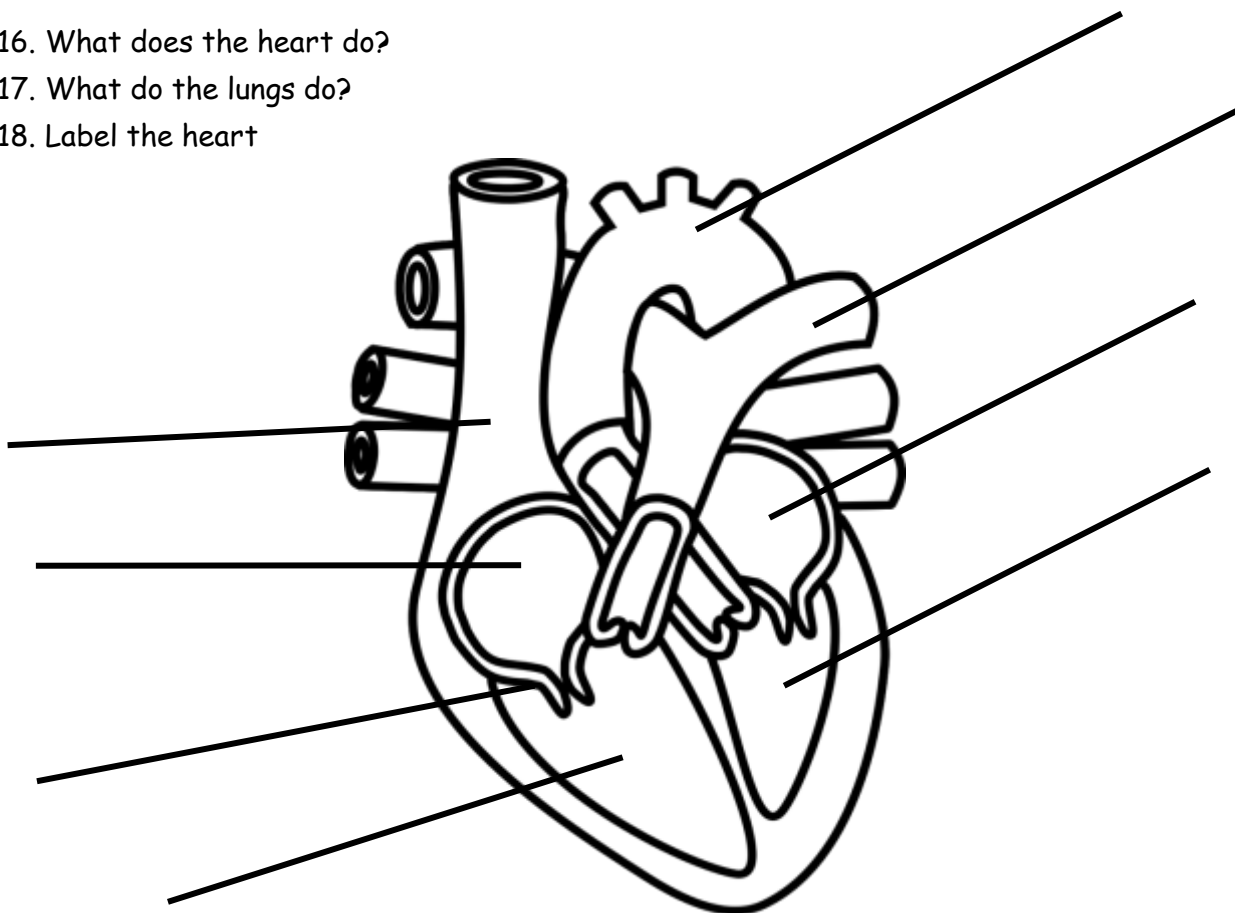
This worksheet is fully supported by a video tutorial; <https://youtu.be/QnsRzOXhup8>

1. What is an organ system?
2. Name the parts of the digestive system?
3. What happens to enzymes at low temperatures?
4. What happens to enzymes at high temperatures?
5. What happens enzymes are there outside their optimal pH?
6. What is the lock and key mechanism?
7. Where is amylase produced?
8. What does amylase do?
9. Where is lipase produced?
10. What does lipase do?
11. Where is protease produced?
12. What does protease do?
13. Where is bile produced?
14. What does bile do?
15. Label the respiratory system

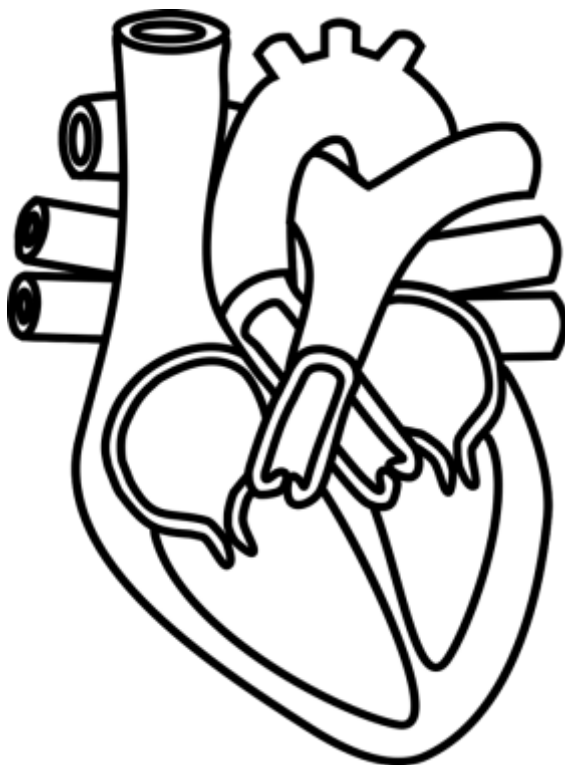




- 16. What does the heart do?
- 17. What do the lungs do?
- 18. Label the heart



- 19. Draw the path the blood takes through the heart





20. What does the aorta do?
21. What does the vena cava do?
22. What does the pulmonary artery do?
23. What does pulmonary vein do?
24. What is natural resting heart rate?
25. Why might you need artificial pacemaker?
26. What do red blood cells do?
27. What do white blood cells do?
28. What do platelets do?
29. What does plasma do?
30. What is cardiovascular disease?
31. What lifestyle factors can affect health?
32. What is cancer?
33. What is a benign tumour?
34. What is a malignant tumour?
35. What is epidermal tissue?
36. What is palisade mesophyll?
37. What is spongy mesophyll?
38. What is the xylem?
39. What is the phloem?
40. What is transpiration?
41. How can we measure transpiration?