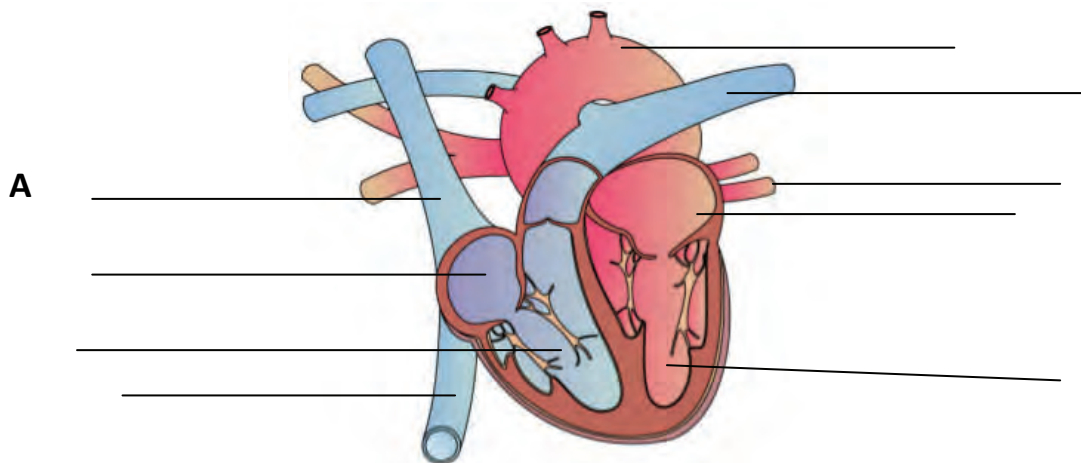




LENScience I Love My Heart

Y7 & 8 QUIZ

QUIZ

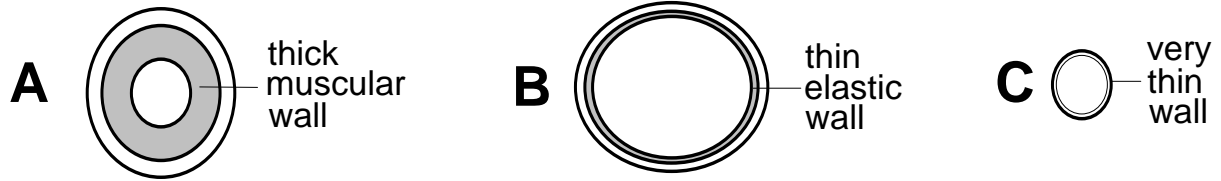


1. The diagram shows a cross section of the heart.

(a) Label the heart

(b) Is the blood in blood vessel A flowing away or towards the heart

(c) State two ways in which the blood leaving the left side of the heart is different from blood leaving the right side



2 (a) Name the three blood vessels A, B and C.

(c) Why is it important that vessel C has very thin walls?

(d) Why is it important that vessel A has thick muscular walls?

3. List 3 risk factors for heart disease.

4. Explain how you can reduce these factors to minimise your risks.