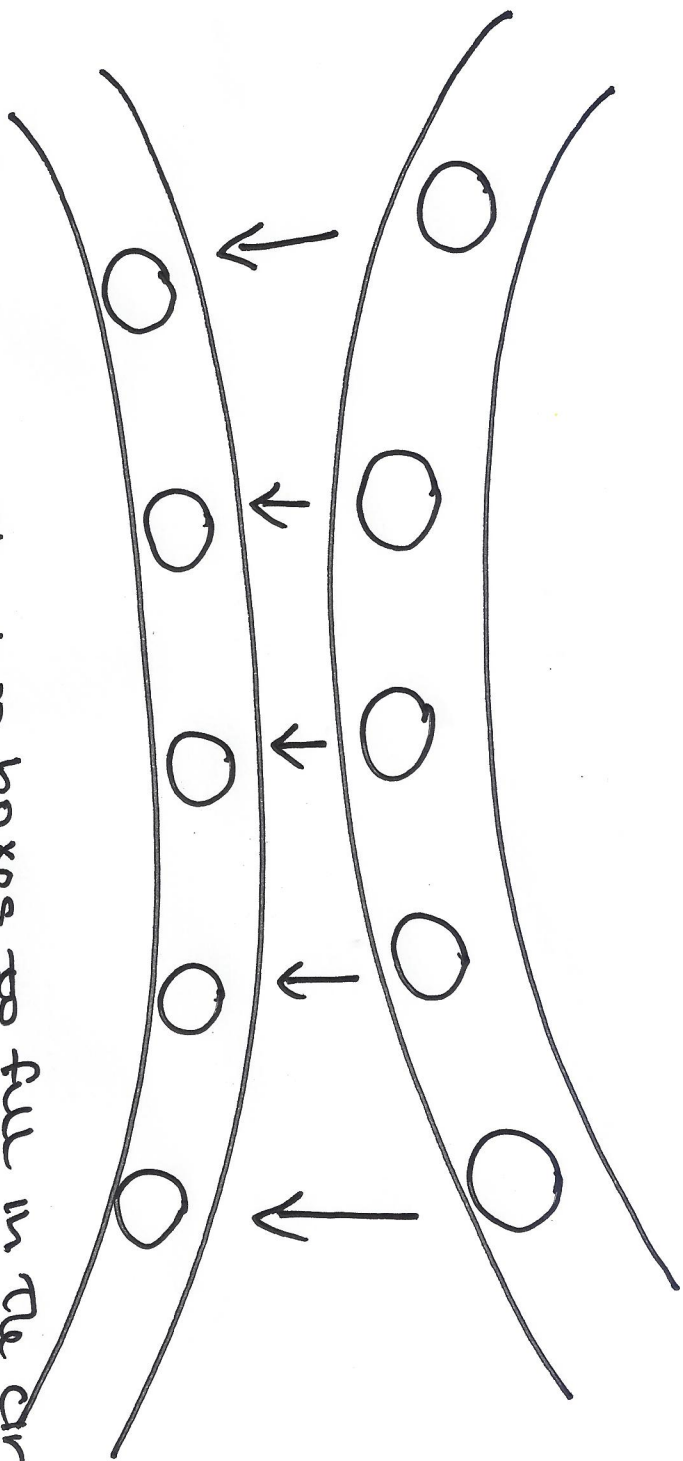


COUNTER CURRENT FLOW

Colour and complete the diagram below.



1. Use the numbers in the two boxes to fill in the circles in the diagram, so that it depicts what occurs during counter current flow.
2. Place arrows on the diagram to show (1) the direction of flow of blood and (2) the direction of flow of water.
3. Colour the tube that is carrying blood RED.

% Conc	1	2	3	4	5	6
Rich Water	7	8	9	10	11	12

% Conc.	1	2	3	4	5	6
Rich Blood	7	8	9	10	11	12