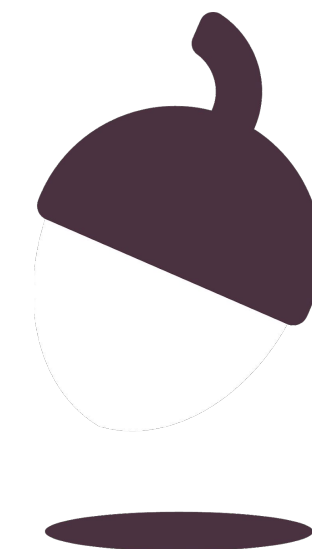


Combined Science - Biology - KS4
Organisation

Review 2

(Downloadable student document)

Mr Humphries



OAK
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Independent Task

Describe how CHD can cause a heart attack (4)

- **What builds up in the wall of the artery?**
- **How does this affect blood flow?**
- **How does the amount of oxygen reaching the heart muscles change?**
- **How does this affect respiration?**



Independent Task

Describe how malignant tumours spread. (4)

Help

- What is a malignant tumour?
- Can it invade other tissue?
- How does it spread throughout the body
- What does it form?



Independent Task

Complete the table:

Tissue	Adaptation	Purpose
Upper Epidermis	Thin and transparent	Allows light to pass through
Palisade Mesophyll		
Spongy Mesophyll		
Lower Epidermis		

