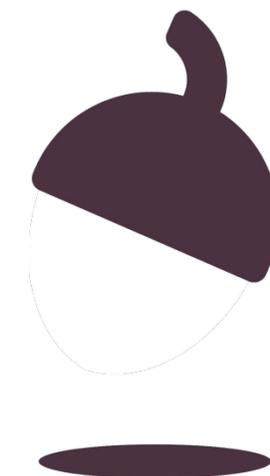


Combined Science - Biology - KS4
Organisation

Digestion

(Downloadable student document)

Mr Humphries



OAK
NATIONAL
ACADEMY

Independent Task

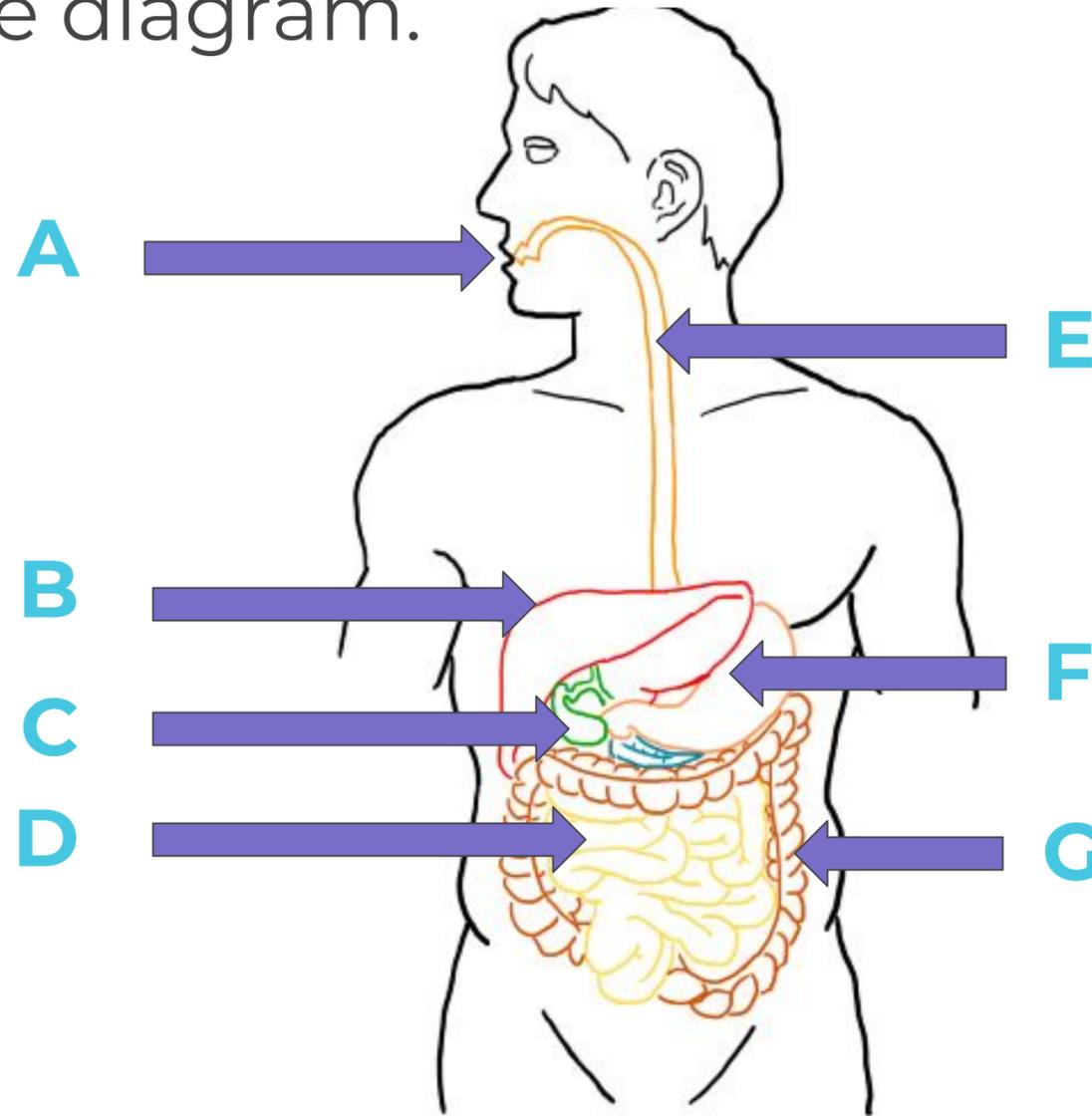
Answer the questions:

- 1. Give the name of both types of digestion (2)**
- 2. Why does food need to be broken down? (2)**



Independent Task

Label parts A-G on the diagram.



Independent Task

Answer the question:

Describe the the role of bile in the digestion of fat. (6)

Scaffold:

Where is bile produced and stored?

Where is bile secreted?

What does bile do to stomach acid?

What does bile do to fats?

How does this affect the surface area of fats?

How does this affect the rate of breakdown?

