



Living Things
Exam Question

2012 - Higher

Why is blood considered to be a tissue?

2012 - Ordinary

Animals can be classified as **vertebrates** or **invertebrates**.

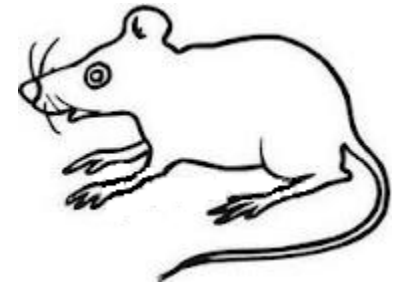
Vertebrates are animals with a

_____.

On the left write the letter **V** below the example of a **vertebrate**.



snail



mouse

2012 - Ordinary

All living organisms have common **characteristics** e.g. respiration.

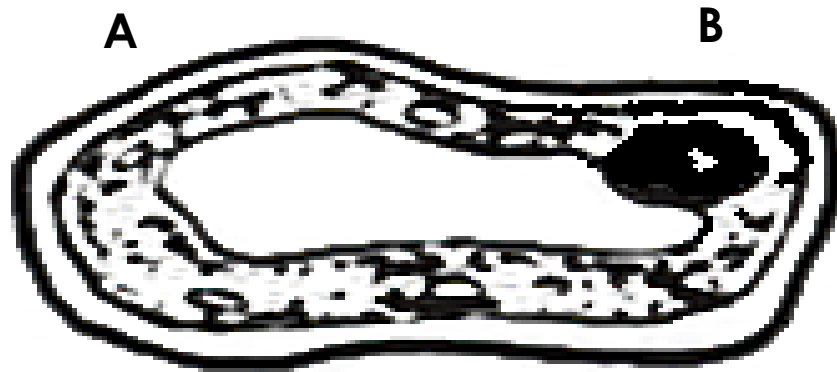
Give two **other characteristics** of living organisms.

1 _____

2 _____

2012 - Ordinary

The diagram shows a plant cell.



2012 - Ordinary

Name the part of the cell labelled **A** in the diagram.

Name _____

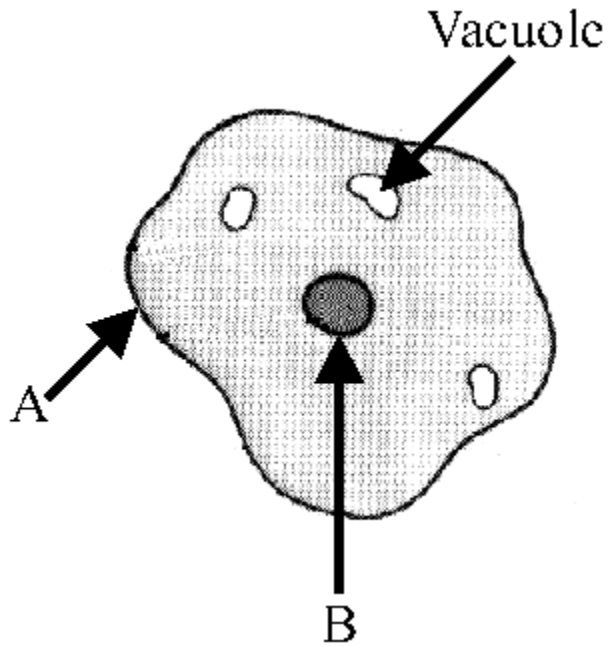
Name the part of the cell labelled **B** in the diagram.

Name _____

Name **one** part found in a plant cell which you would not expect to see in an animal cell.

Name _____

2011 - Higher



The diagram shows an animal cell. Name part **A**.

What important structures are located in **B**?

2011 - Higher

Name one invertebrate animal and one vertebrate animal.

Invertebrate

Vertebrate

2011 – Ordinary

Which part forms the **outer part of plant cells**? _____

Which part forms the **outer part of animal cells**? _____

Name a part found in **plant cells only**. _____

Which part **controls the activities and reproduction** of the cell?

CELL WALL

CYTOPLASM

VACUOLE

NUCLEUS

CELL MEMBRANE

CHLOROPLAST

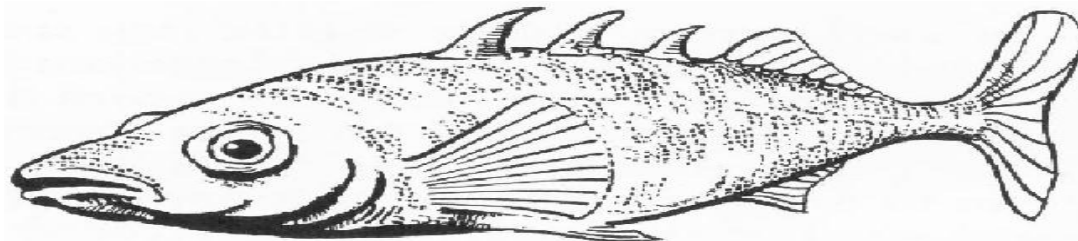
2010 - Higher

The diagram shows a stickleback, a small fish, that lives in our fresh water habitats.

Give **two adaptations** that fish have to help them to live in water.

One _____

Two _____



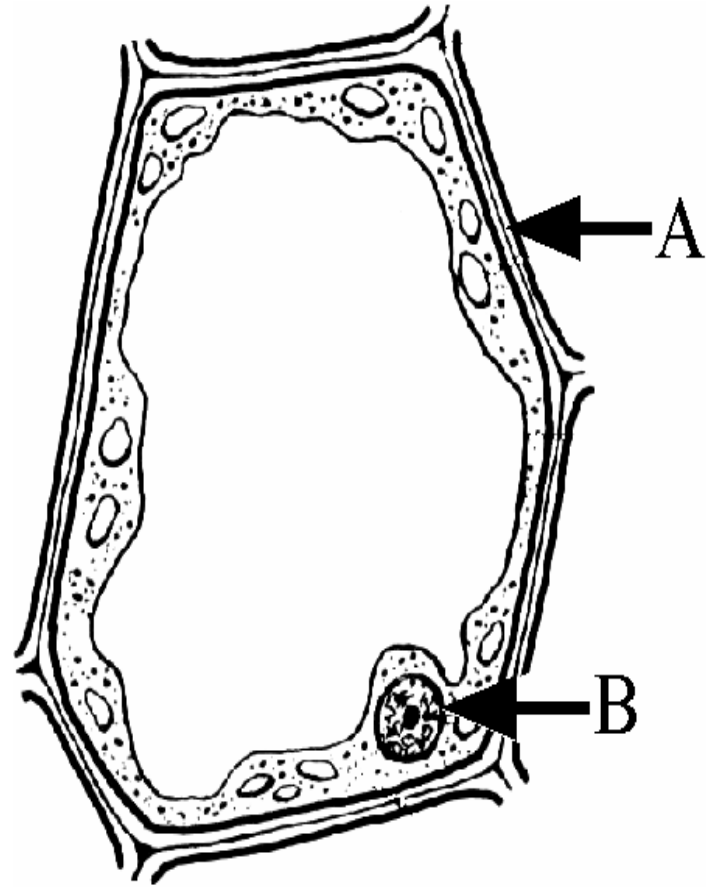
2010 - Higher

The diagram shows a plant cell.

Name **the parts** of the cell labelled **A** and **B**.

A _____

B _____



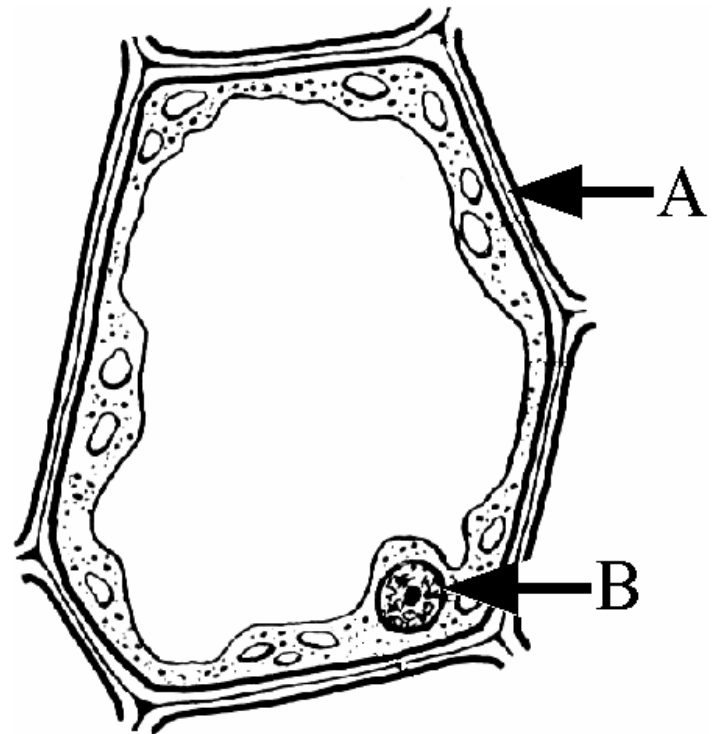
2010 - Ordinary

The diagram shows an onion cell.

Name the parts of the cell labelled **A** and **B**.

A _____

B _____



2009 - Ordinary

Choose **one vertebrate** and **one invertebrate** from the list of animals on the right.

Invertebrate

Vertebrate

SNAIL

FROG

THRUSH

EARTHWORM

2008 - Ordinary

The diagram shows
an animal cell and a
plant cell.

Write the letter **P**
beside the plant cell

Write the letter **A**
beside the animal
cell



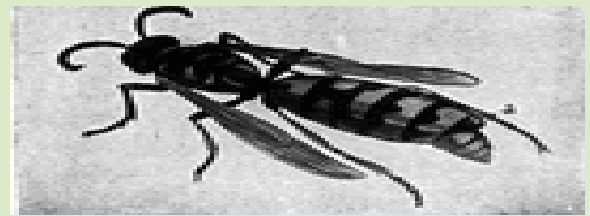
2008 - Ordinary

The diagram below shows a simple key used to identify some common organisms found in a habitat.

Letter	Key Feature of Organism
A	Four Pairs of Legs
B	Segmented body
C	Three pairs of legs
D	Eight to Ten pairs of Legs

2008 - Ordinary

In the case of **any two** of the organisms shown on the right, write the **letter** corresponding to a **key feature** given in the table above beside the organism which that key feature best describes.



2008 - Ordinary

Write the letter **T** opposite the name of a body **tissue** in the table on the right.

Write the letter **O** beside the name of a body **organ** in the table on the right.

	Muscle
	Digestive system
	Heart

2007 - Ordinary

Choose **one vertebrate** and **one invertebrate** from the list of animals on the right.

Invertebrate

Vertebrate

SNAIL

MOUSE

FOX

EARTHWORM

2006 - Higher

- Draw a ***labelled diagram***, in the box provided, of a ***plant cell***.

