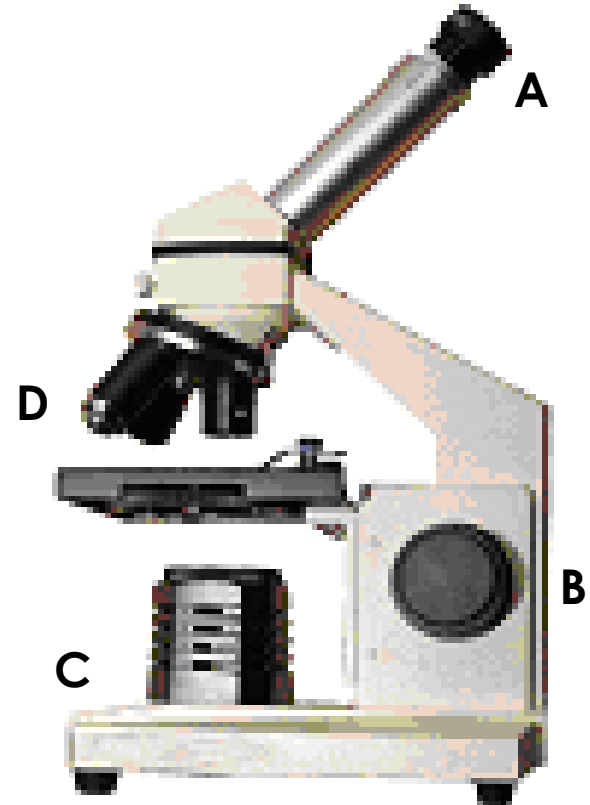




The Microscope Exam Questions

2012 - Ordinary

	Lamp
	Arm
	Eyepiece
	Focus Wheel
	Base
	To magnify
	To focus
	To hold sample



2012 - Ordinary

Write the letter **A** beside the **name** of the part labelled **A**.

Write the letter **B** beside the **name** of the part labelled **B**.

Write the letter **C** beside the **name** of the part labelled **C**.

Write the letter **F** beside the **function** of the part labelled **D**.

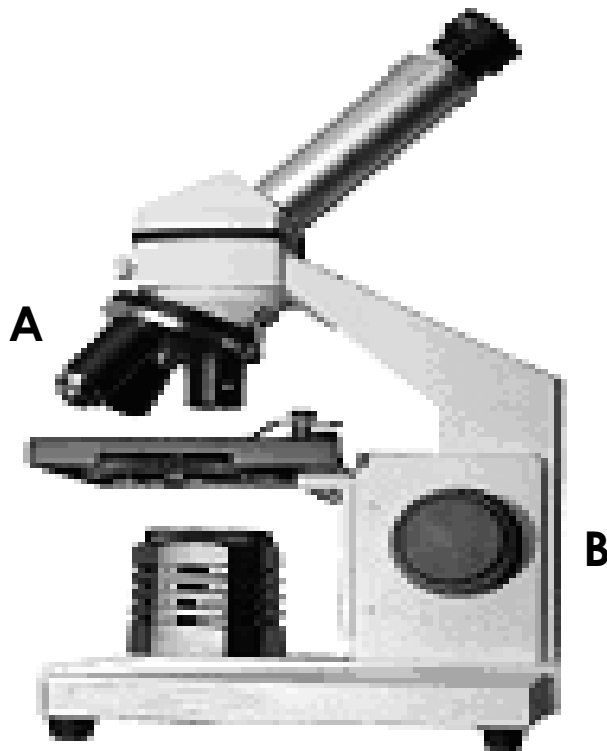
Name the part of the microscope that you would place the slide on for viewing. _____

2012 – Ordinary

Iodine stain is sometimes added to a piece of onion skin when preparing a slide of plant cells.

Why is the iodine used?

2011 - Ordinary

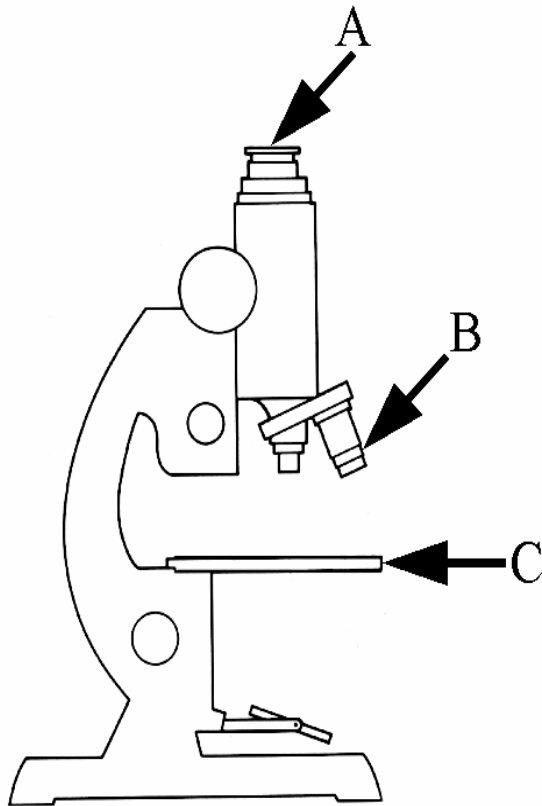


Write the letter **A** beside the **function** of the part labelled **A**.

Write the letter **B** beside the **function** of the part labelled **B**.

	Magnifying
	Focusing

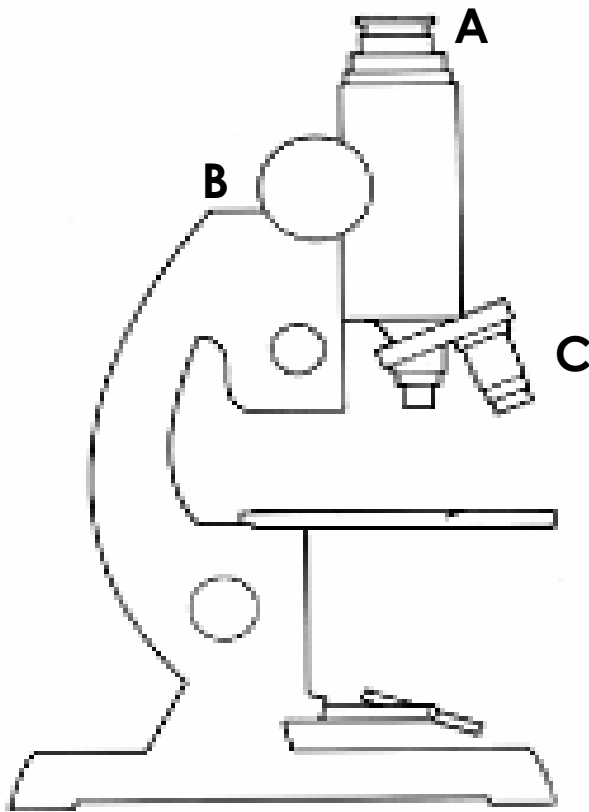
2009 - Higher



What is the **combined function** of **A** and **B**?

Name the **part labelled C** in the diagram.

2008 - Ordinary



	Lens
	Lamp
	Eye piece
	Focus wheel
	Base
	To focus
	To magnify

2008 - Ordinary

In the table write the letter **A** beside the **name** of the **part** labelled **A**.

In the table write the letter **B** beside the **name** of the **part** labelled **B**.

In the table write the letter **C** beside the **name** of the **part** labelled **C**.

In the table write the letter **F** beside the **function** of the **part** labelled **B**.

2007 – Ordinary

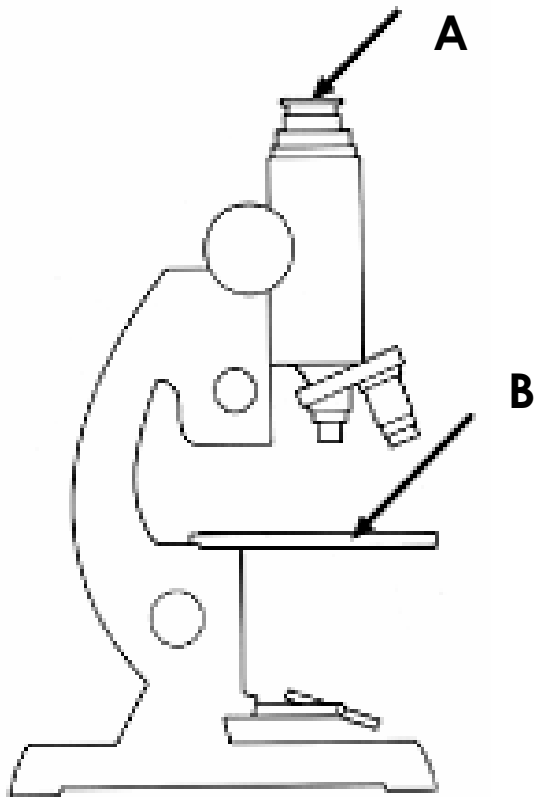


The picture shows a piece of laboratory equipment.

Name the piece of equipment.

Give one **use** of this piece of equipment.

2006 - Higher



What are the **functions** of parts labelled **A and B**?

Function of A

Function of B

2006 - Higher

Onion epidermis is a tissue only one cell thick. It is used in school laboratories on microscope slides to investigate plant cell structure using a microscope.

Describe how to ***prepare a microscope slide*** from a plant tissue.
