

# Sensory system – exam questions

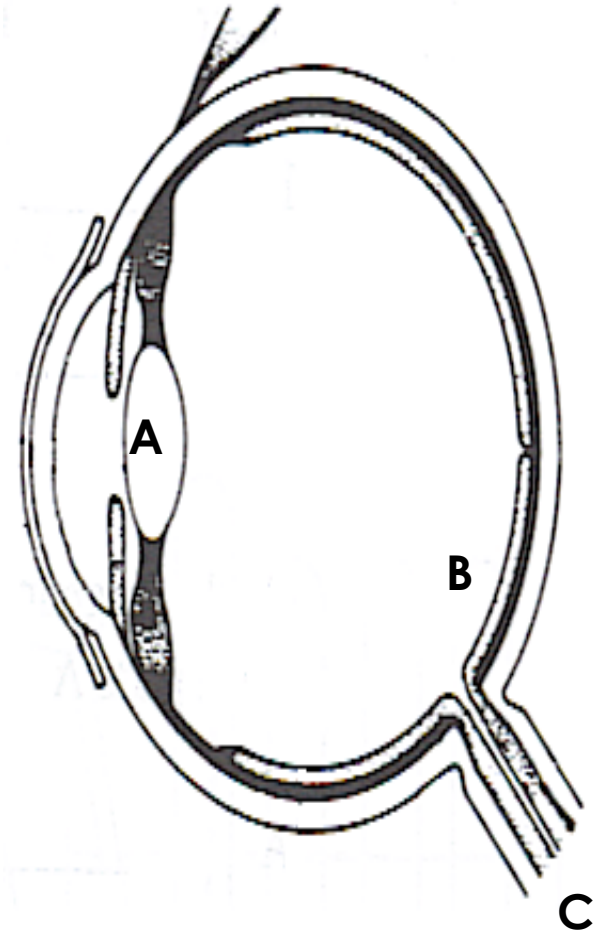
# 2012 - Ordinary

Complete the table below

<u>Sense</u>	Sight	Hearing		Touch	
<u>Organ</u>	Eyes		Nose		Tounge

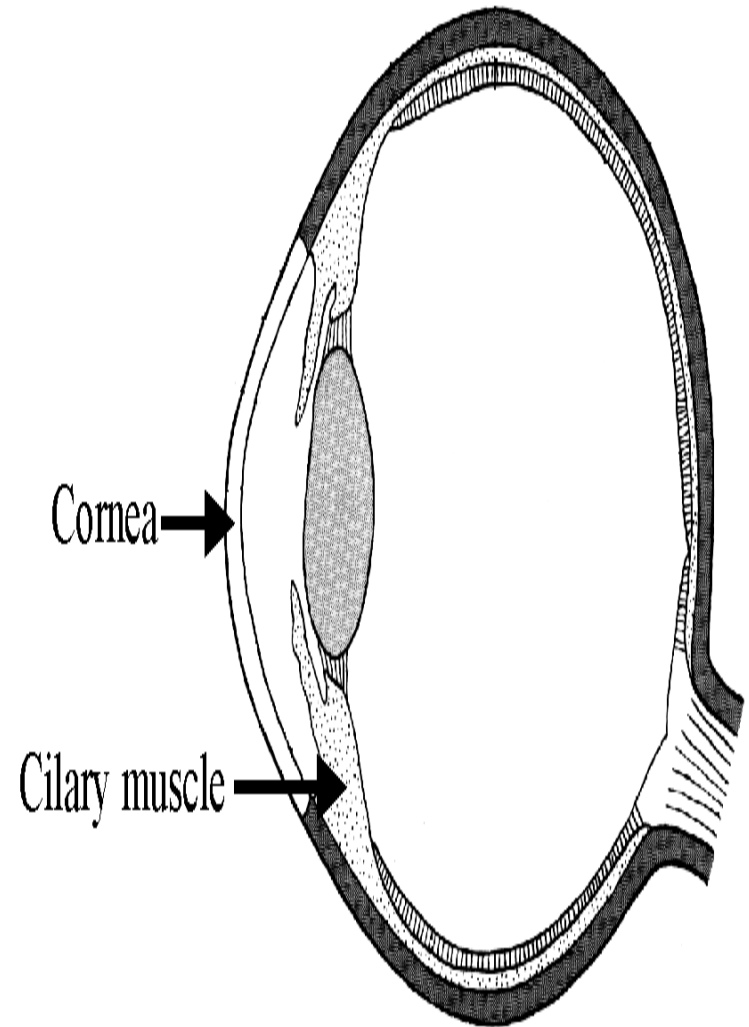
Smell  
Skin  
Ears  
Taste

- **Name** the parts labelled **A** and **B** in the diagram.
- What is the **function** of the part labelled **C** in the diagram?
- Name the **coloured part** of the eye which controls the amount of light entering the eye.



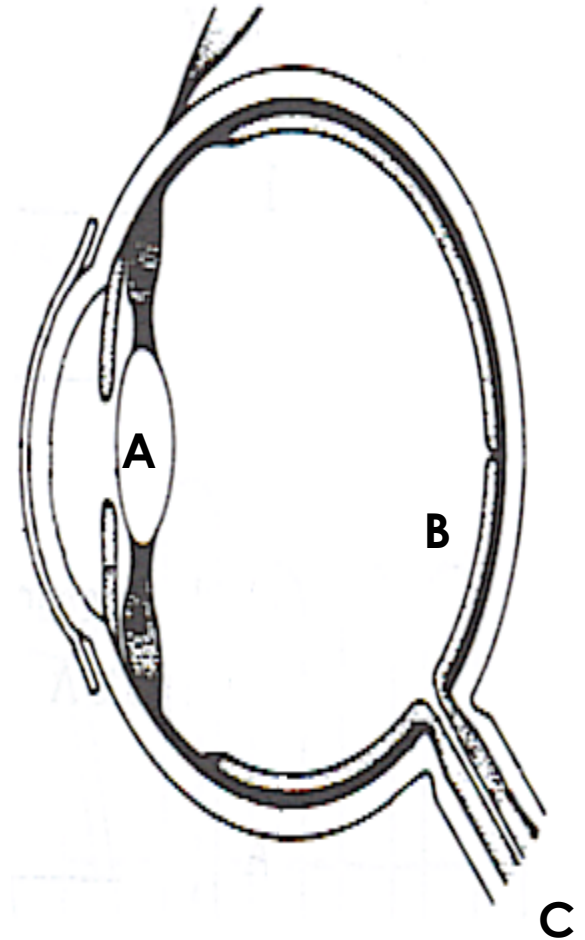
# 2011 - Higher

- Give the functions of the cornea and of the ciliary muscle.



# 2011 - Ordinary

- **Name** the part labelled **A**.
- At which of the points **A**, **B** or **C** does the image form?



# 2009 - Ordinary

- In the table write the letter **L** beside the name of an **organ which detects light**.
- Write the letter **S** beside the name of an **organ which detects sound**.

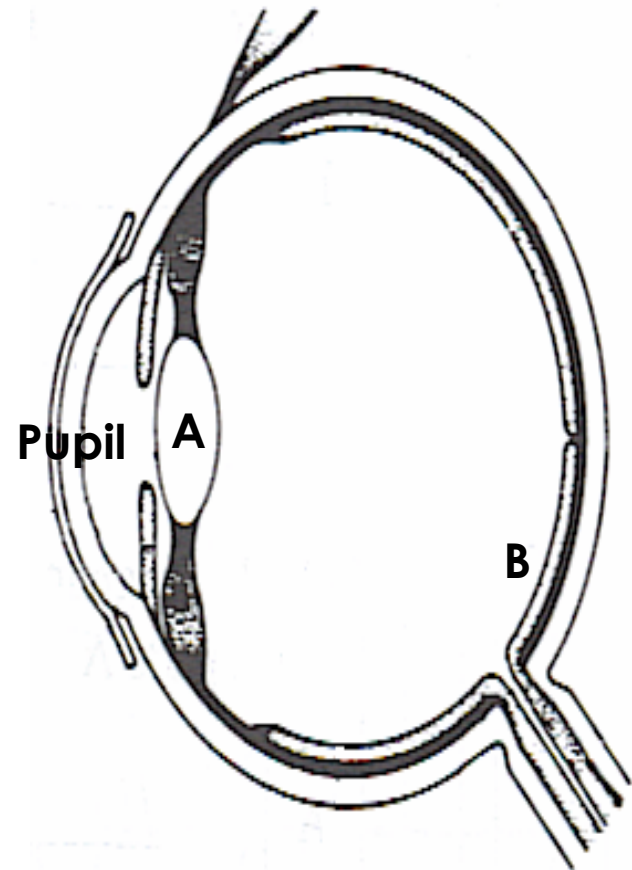
	<b>Brain</b>
	Eye
	Heart
	Ear

# 2008 - Higher

- Give the **function** of (i) the iris (ii) the pupil.
- The pupil is transparent. Why does the **pupil appear to be black** in most situations? (Note: the pupil may appear red in photographs taken in the dark using a flash).

# 2008 - Ordinary

	<b>Iris</b>
	Retina
	Lens
	Allows light in
	Focuses light





- 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 **function** of the **part** labelled **A**.
- In the table write the letter **D** beside the **function** of the **pupil**.

## 2007 - Higher

- Nerves carry electrical messages around our bodies. Nerves have motor functions and sensory functions. Explain the ***underlined terms***.

- Name the *part* labelled **A**.
- What *function* has the ciliary muscle?

