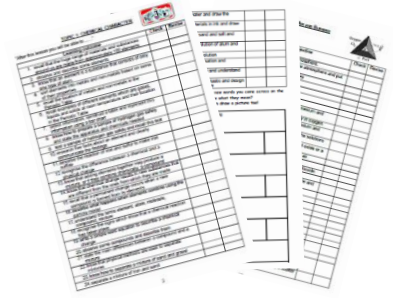
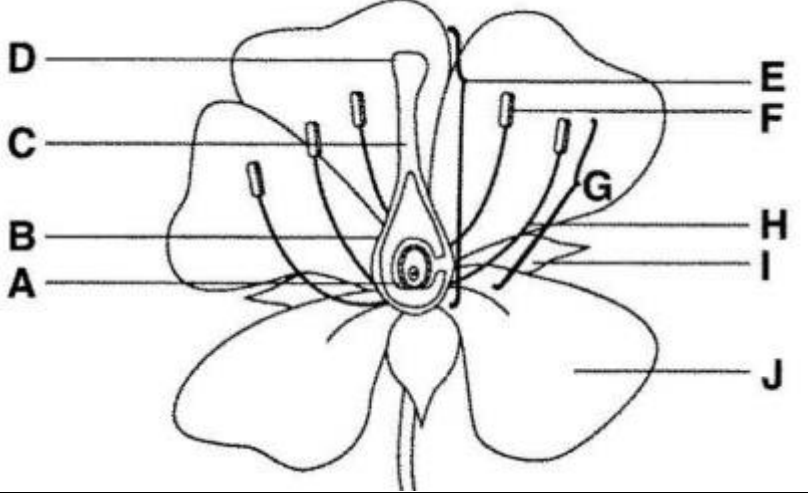


# Year 9 Biology Revision Checklist and Key points

Remember to check that you know each learning outcome from page 2. All learning outcomes could be asked unless specifically mentioned below.



<u>Cells</u>	Test your revision...Can you explain each of the key points below?		Revised? ✓	
Learning Outcomes 1-5				
	What is the function of... Stage	Course Focus		Objective lens
	Magnification = _____ X _____			
Learning Outcomes 6-13	What does each letter stand for in MRS GREN	Name three organ systems		
	What is an amoeba?	Coverslip    Slide    Specimen How do you prepare a microscope slide using these?		
	Cells → _____ → Organ → _____ → Organism			
Learning Outcomes ] 14-20 & 27 (Learning outcomes 21-26 not required)	<div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> <p>Animal cell</p> </div> <div style="text-align: center;"> <p>Plant cell</p> </div> </div> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;">C _ _ _ _ _</div> <div style="text-align: center;">N _ _ _ _ _</div> <div style="text-align: center;">C _ _ _ _ _</div> </div> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;">C _ _ _ _ _</div> <div style="text-align: center;">V _ _ _ _ _</div> <div style="text-align: center;">C _ _ _ _ _</div> </div> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;">C _ _ _ _ _</div> <div style="text-align: center;">M _ _ _ _ _</div> </div>			
	What are the functions of each part of these cells?			

<b><u>Plant</u></b> <b><u>Reproduction</u></b>	Test your revision...Can you explain each of the key points below?		Revised? ✓
Learning Outcomes 1-5 only			
	A: B: C:	D: F: I: J:	
	Is the flower above wind or insect pollinated?	Self-pollination is when...  Cross pollination is when...	

### ***Scientific Skills***

#### ***Can you...***

- Read scales
- Read tables
- Plot Graphs

(extra help is available on the big picture and/or the chemistry revision checklist)

Remember to bring to your exam

- 2 Pens
- Pencil
- Ruler
- Calculator