Paper 1

1.1 The image below shows a plant cell.



a Label the parts of the cell A–D. (4 marks)

	Α	
	В	
	С	
	D	
b	Wh	at is the function of structure C? (2 marks)
С		ribosomes are not shown on the image. What type of microscope is needed to see all structures such as ribosomes? (1 mark)
	sma	all structures such as ribosomes? (1 mark) at is the maximum magnification and resolution of the microscope described in (c)?
	Sma 	all structures such as ribosomes? (1 mark) at is the maximum magnification and resolution of the microscope described in (c)?
	Sma 	all structures such as ribosomes? (1 mark) at is the maximum magnification and resolution of the microscope described in (c)?

Magnification =