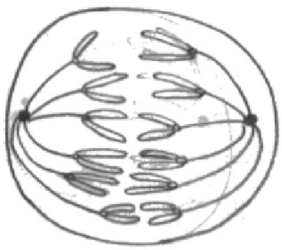
Question Number	Answer	Additional guidance	Mark
4(a)(i)	An answer that makes reference to the following points: • centrioles and spindle fibres shown (1) • 6 chromosomes being pulled to each pole (1)	Example of diagram: 	**(2)**

Question Number	Answer	Additional guidance	Mark
4(a)(ii)	A calculation in which: • calculation of number of degrees per minute (1) • calculation of number of degrees (including unit) (1)	<u>Example of calculation:</u> 270 ÷ (9 × 60) = 0.5° 0.5 × 20 = 10° Correct answer scores full marks	**(2)**