

Question Number	Answer	Mark
4(a)(i)	<p>The only correct answer is B K</p> <p><i>A is not correct because the DNA content is not doubling</i></p> <p><i>C is not correct because the DNA content is not doubling</i></p> <p><i>D is not correct because the DNA content is not doubling</i></p>	(1)

Question Number	Answer	Mark
4(a)(ii)	<p>The only correct answer is B L</p> <p><i>A is not correct because the chromosomes are not condensing</i></p> <p><i>C is not correct because condensation of chromosomes would have completed before metaphase begins</i></p> <p><i>D is not correct because the chromosomes are not condensing</i></p>	(1)

Question Number	Answer	Additional guidance	Mark
4(b)(i)	<ul style="list-style-type: none"> prophase 		(1)