

Question Number	Answer	Mark
6(a)	1. growth / eq ; 2. asexual reproduction / eq ;	(2)

Question Number	Answer	Mark
6(b)(i)	B ;	(1)

Question Number	Answer	Mark
6(b)(ii)	D ;	(1)

Question Number	Answer	Mark		
6(c)	<table border="0" style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> <p>Metaphase</p> <p>1. idea of {chromatids/ chromosomes) at {equator / eq} of cell</p> <p>2. idea of chromatids attached (to each other / at equator)</p> <p>3. idea of centromere complete OR</p> <p>4. idea of spindle complete OR</p> </td> <td style="width: 50%; vertical-align: top;"> <p>Anaphase</p> <p>Not at equator / separated / pulled apart / eq ;</p> <p>chromatids separated / pulled apart</p> <p>centromere {splits / eq} ;</p> <p>fibres {shorter / shortening / contracting} ;</p> </td> </tr> </table>	<p>Metaphase</p> <p>1. idea of {chromatids/ chromosomes) at {equator / eq} of cell</p> <p>2. idea of chromatids attached (to each other / at equator)</p> <p>3. idea of centromere complete OR</p> <p>4. idea of spindle complete OR</p>	<p>Anaphase</p> <p>Not at equator / separated / pulled apart / eq ;</p> <p>chromatids separated / pulled apart</p> <p>centromere {splits / eq} ;</p> <p>fibres {shorter / shortening / contracting} ;</p>	max (3)
<p>Metaphase</p> <p>1. idea of {chromatids/ chromosomes) at {equator / eq} of cell</p> <p>2. idea of chromatids attached (to each other / at equator)</p> <p>3. idea of centromere complete OR</p> <p>4. idea of spindle complete OR</p>	<p>Anaphase</p> <p>Not at equator / separated / pulled apart / eq ;</p> <p>chromatids separated / pulled apart</p> <p>centromere {splits / eq} ;</p> <p>fibres {shorter / shortening / contracting} ;</p>			