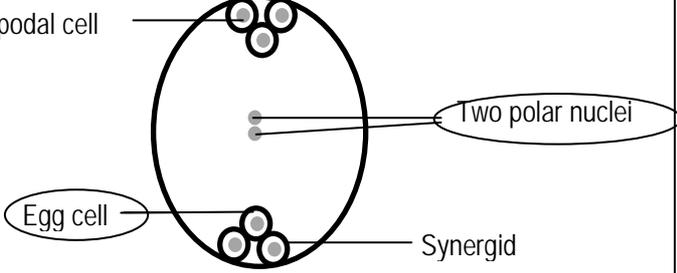


Question Number	Answer	Mark
4 (a)(i)	C ;	(1)

Question Number	Answer	Mark
4 (a)(ii)	C ;	(1)

Question Number	Answer	Mark
4 (b)	<ol style="list-style-type: none"> <li>1. idea that chromosomes will be in the process of {decondensing /uncoiling/ becoming invisible / eq} ;</li> <li>2. idea that the {nucleus / nuclear envelope(s)} is visible;</li> <li>3. idea that a nucleolus may be present ;</li> <li>4. idea that spindle has {contracted / broken down / absent / eq} ;</li> <li>5. two {separate nuclei/masses of chromatin} now visible ;</li> <li>6. idea that there will be evidence of cell plate formation ;</li> </ol>	(3)

Question Number	Answer	Mark
4 (c)(i)		(1)

Question Number	Answer	Mark
4 (c) (ii)	 <p>Antipodal cell</p> <p>Egg cell</p> <p>Synergid</p> <p>Two polar nuclei</p>	(2)

Question Number	Answer	Mark
4 (c) (iii)	<p>Any one from</p> <ol style="list-style-type: none"> <li>1. half the number (of chromosomes) found in {body cells / somatic cells / named body cell / eq}</li> <li>2. the number of chromosomes in {gametes/sex cells}</li> <li>3. the number (of chromosomes) in a cell following meiosis ;</li> </ol>	(1)