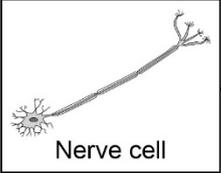
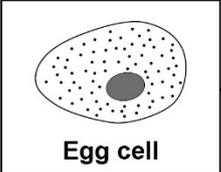
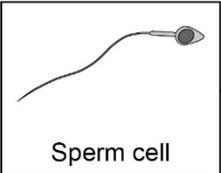
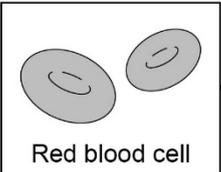
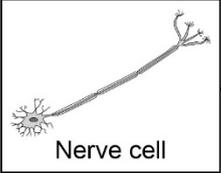
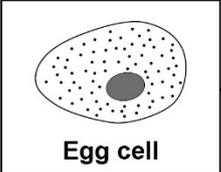
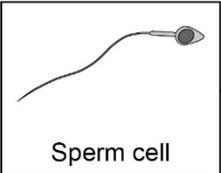
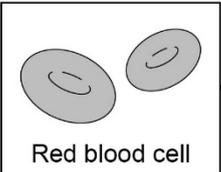
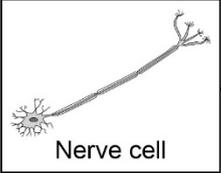
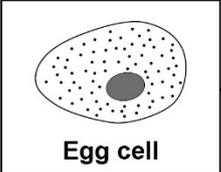
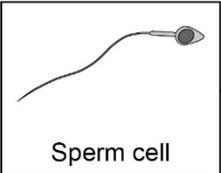
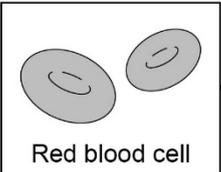


Question	Answers	Additional Guidance	Mark		
<p>1</p>	<table border="0" style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> <p>Type of cell</p> <div style="display: flex; flex-direction: column; gap: 10px;"> <div style="border: 1px solid black; padding: 5px; text-align: center;">  Nerve cell </div> <div style="border: 1px solid black; padding: 5px; text-align: center;">  Egg cell </div> <div style="border: 1px solid black; padding: 5px; text-align: center;">  Sperm cell </div> <div style="border: 1px solid black; padding: 5px; text-align: center;">  Red blood cell </div> </div> </td> <td style="width: 50%; vertical-align: top;"> <p>What the cell does</p> <div style="display: flex; flex-direction: column; gap: 10px;"> <div style="border: 1px solid black; padding: 5px; text-align: center;">carries oxygen</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">carries nervous impulses around the body</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">joins with the male sex cell</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">reaches and joins with the female sex cell</div> </div> </td> </tr> </table>	<p>Type of cell</p> <div style="display: flex; flex-direction: column; gap: 10px;"> <div style="border: 1px solid black; padding: 5px; text-align: center;">  Nerve cell </div> <div style="border: 1px solid black; padding: 5px; text-align: center;">  Egg cell </div> <div style="border: 1px solid black; padding: 5px; text-align: center;">  Sperm cell </div> <div style="border: 1px solid black; padding: 5px; text-align: center;">  Red blood cell </div> </div>	<p>What the cell does</p> <div style="display: flex; flex-direction: column; gap: 10px;"> <div style="border: 1px solid black; padding: 5px; text-align: center;">carries oxygen</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">carries nervous impulses around the body</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">joins with the male sex cell</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">reaches and joins with the female sex cell</div> </div>		<p>3</p>
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<p>2</p>	<p>LHS = liver; RHS = lungs; Top = brain</p>		<p>3</p>		
<p>3</p>	<p>enzymes blood glands</p>		<p>1 1 1</p>		
<p>4 (a) (b) (c)</p>	<p>8 (minutes) The student's pulse returns to normal more quickly. oxygen</p>		<p>1 1 1</p>		
<p>5 (a) (b)</p>	<p>automatic blinking when dust gets into your eye</p>		<p>1 1</p>		
<p>6 (a) (b)</p>	<p>reproduce toxin</p>		<p>1 1</p>		

7	(a)	Advantage: The pill is 99% effective in preventing pregnancy.	no marks if more than one tick in either column	1
	(b)	Disadvantage: You must take the pill every day for it to work.		1
8	(a)	Antibiotics kill only bacteria		1
	(b)	White blood cells		1
Total				20