

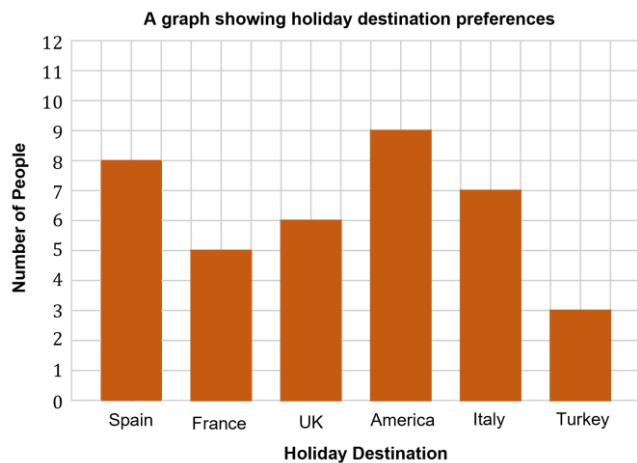
Bar Charts E3 Mark Scheme																
1(a)	<p>A graph to show students' favourite subject</p> <table border="1"> <thead> <tr> <th>Subject</th><th>Number of Students</th></tr> </thead> <tbody> <tr><td>Maths</td><td>2</td></tr> <tr><td>English</td><td>5</td></tr> <tr><td>Science</td><td>4</td></tr> <tr><td>History</td><td>7</td></tr> <tr><td>P.E.</td><td>9</td></tr> <tr><td>Geography</td><td>3</td></tr> </tbody> </table>	Subject	Number of Students	Maths	2	English	5	Science	4	History	7	P.E.	9	Geography	3	[3]
Subject	Number of Students															
Maths	2															
English	5															
Science	4															
History	7															
P.E.	9															
Geography	3															
1(b)	30	[1]														
2(a)	<table border="1"> <thead> <tr> <th>Week</th><th>Amount Spent (£)</th></tr> </thead> <tbody> <tr><td>1</td><td>42</td></tr> <tr><td>2</td><td>48</td></tr> <tr><td>3</td><td>38</td></tr> <tr><td>4</td><td>52</td></tr> <tr><td>5</td><td>40</td></tr> <tr><td>6</td><td>44</td></tr> </tbody> </table>	Week	Amount Spent (£)	1	42	2	48	3	38	4	52	5	40	6	44	[2]
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1	42															
2	48															
3	38															
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6	44															
	<p>A graph showing Conor's weekly spend on food over 6 weeks</p> <table border="1"> <thead> <tr> <th>Week</th><th>Amount Spent (£)</th></tr> </thead> <tbody> <tr><td>1</td><td>42</td></tr> <tr><td>2</td><td>48</td></tr> <tr><td>3</td><td>38</td></tr> <tr><td>4</td><td>52</td></tr> <tr><td>5</td><td>40</td></tr> <tr><td>6</td><td>44</td></tr> </tbody> </table>	Week	Amount Spent (£)	1	42	2	48	3	38	4	52	5	40	6	44	[2]
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3	38															
4	52															
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6	44															
2(b)	$42 + 48 + 38 + 52 + 40 + 44$	[1]														
	$= 264$	[1]														

3(a)	<table border="1"> <thead> <tr> <th>Day</th><th>Sunglasses Sold</th></tr> </thead> <tbody> <tr> <td>Monday</td><td>4</td></tr> <tr> <td>Tuesday</td><td>5</td></tr> <tr> <td>Wednesday</td><td>6</td></tr> <tr> <td>Thursday</td><td>7</td></tr> <tr> <td>Friday</td><td>9</td></tr> <tr> <td>Saturday</td><td>14</td></tr> <tr> <td>Sunday</td><td>13</td></tr> </tbody> </table>	Day	Sunglasses Sold	Monday	4	Tuesday	5	Wednesday	6	Thursday	7	Friday	9	Saturday	14	Sunday	13	[2]
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	<p>A graph showing the amount of sunglasses sold by Cara each day</p> <table border="1"> <caption>Sunglasses Sold by Day</caption> <thead> <tr> <th>Day</th><th>Sunglasses Sold</th></tr> </thead> <tbody> <tr> <td>Monday</td><td>4</td></tr> <tr> <td>Tuesday</td><td>5</td></tr> <tr> <td>Wednesday</td><td>6</td></tr> <tr> <td>Thursday</td><td>7</td></tr> <tr> <td>Friday</td><td>9</td></tr> <tr> <td>Saturday</td><td>14</td></tr> <tr> <td>Sunday</td><td>13</td></tr> </tbody> </table>	Day	Sunglasses Sold	Monday	4	Tuesday	5	Wednesday	6	Thursday	7	Friday	9	Saturday	14	Sunday	13	[2]
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3(b)	$4 + 5 + 6 + 7 + 9$	[1]																
	$= 31$	[1]																

4(a)	<table border="1"> <thead> <tr> <th>Month</th><th>Number of Books Read</th></tr> </thead> <tbody> <tr> <td>January</td><td>8</td></tr> <tr> <td>February</td><td>3</td></tr> <tr> <td>March</td><td>5</td></tr> <tr> <td>April</td><td>2</td></tr> <tr> <td>May</td><td>10</td></tr> <tr> <td>June</td><td>6</td></tr> </tbody> </table>	Month	Number of Books Read	January	8	February	3	March	5	April	2	May	10	June	6	[2]
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February	3															
March	5															
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May	10															
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4(b)	May	[1]														
4(c)	$8 - 3 = 5$	[1]														

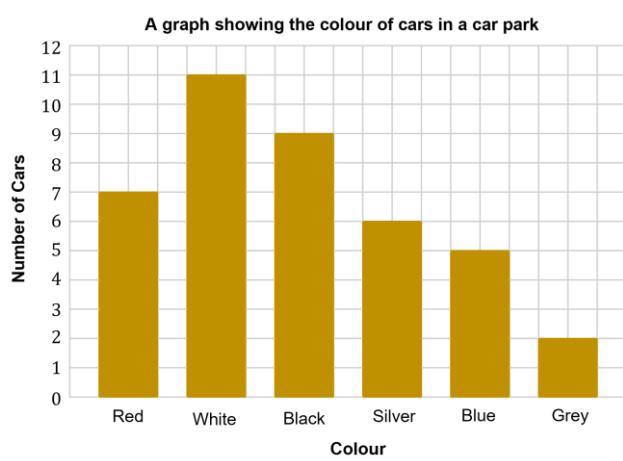
5



[3]

- 1 mark for 1 or 2 correct bars
- 2 marks for 3 or 4 correct bars
- 3 marks for all 5 correct bars

6



[3]

- 1 mark for 1 or 2 correct bars
- 2 marks for 3 or 4 correct bars
- 3 marks for all 5 correct bars