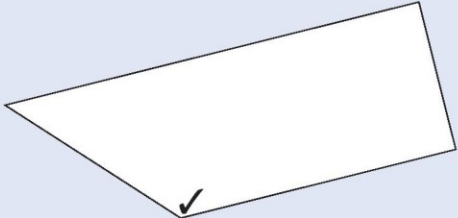
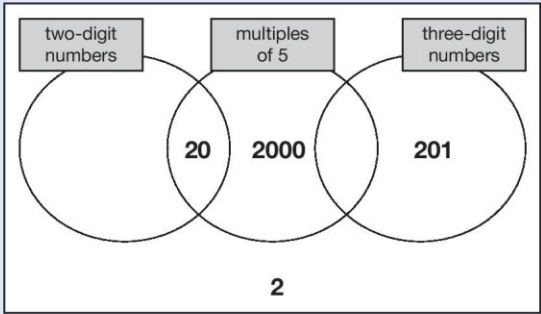


Question	Requirement	Mark	Additional guidance																
1	C	1m	Accept alternative unambiguous indications, eg correct shape ticked or circled.																
2a	570 in the first box.	1m																	
2b	730 in the last box	1m																	
3a	blue <b>AND</b> white	1m	Colours may be given in either order.																
3b	600	1m	Accept unambiguous abbreviations or recognisable misspellings.																
3c	75	1m																	
4a	13	1m	The answer is a time interval (see page 7 for guidance).																
4b	11:10	1m	The answer is a specific time (see page 7 for guidance).																
5	<p>Award <b>TWO</b> marks for all three numbers correct as shown:</p> <table border="1"> <tbody> <tr> <td>×</td><td>8</td><td>5</td><td><b>7</b></td></tr> <tr> <td>4</td><td><b>32</b></td><td>20</td><td>28</td></tr> <tr> <td>5</td><td>40</td><td><b>25</b></td><td>35</td></tr> <tr> <td>3</td><td>24</td><td>15</td><td>21</td></tr> </tbody> </table> <p>If the answer is incorrect, award <b>ONE</b> mark for two numbers correct.</p>	×	8	5	<b>7</b>	4	<b>32</b>	20	28	5	40	<b>25</b>	35	3	24	15	21	Up to 2m	
×	8	5	<b>7</b>																
4	<b>32</b>	20	28																
5	40	<b>25</b>	35																
3	24	15	21																
6a	C <b>AND</b> E	1m	Letters may be given in either order.																
6b	B	1m																	
7	<p>Award <b>TWO</b> marks for the correct answer of 18</p> <p>If the answer is incorrect, award <b>ONE</b> mark for evidence of appropriate working, eg:</p> <p>■ <math>100 - 64 = 36</math></p> <p><math>36 \div 2 =</math> wrong answer</p>	Up to 2m	<p>Accept for <b>ONE</b> mark 0.18 as evidence of appropriate working.</p> <p>Working must be carried through to reach an answer for the award of <b>ONE</b> mark.</p>																
8	<p>Correct angle indicated as shown:</p> 	1m	Accept alternative unambiguous indications, eg correct angle crossed or circled.																

Question	Requirement	Mark	Additional guidance
9	<p>Award <b>TWO</b> marks for all four numbers correctly placed as shown:</p>  <p>If the answer is incorrect, award <b>ONE</b> mark for three numbers correctly placed.</p>	Up to 2m	<p><b>Do not</b> accept numbers written in more than one region.</p> <p>Accept alternative unambiguous indications, eg lines drawn from the numbers to the appropriate regions of the diagram.</p>
10a	2	1m	
10b	99	1m	
11a	6	1m	
11b	8	1m	
		U1	
12a	Wednesday	1m	Accept unambiguous abbreviations or recognisable misspellings.
12b	6	1m	<b>Do not</b> accept -6
13	<p>Award <b>TWO</b> marks for the correct answer of 80p <b>OR</b> £0.80</p> <p>If the answer is incorrect, award <b>ONE</b> mark for evidence of appropriate working, eg:</p> <ul style="list-style-type: none"> <li>■ £2.00 – £0.05 = £1.95</li> <li>£5.00 – £2.25 = £2.75</li> <li>£2.75 – £1.95 = wrong answer</li> </ul>	Up to 2m	<p>Accept for <b>ONE</b> mark £80 <b>OR</b> £80p <b>OR</b> 0.80p as evidence of appropriate working.</p> <p>Working must be carried through to reach an answer for the award of <b>ONE</b> mark.</p>

Question	Requirement	Mark	Additional guidance												
14	<p>Award <b>TWO</b> marks for all four boxes ticked or crossed correctly as shown:</p> <div> <input checked="" type="checkbox"/>  <input checked="" type="checkbox"/>  <input checked="" type="checkbox"/>  <input checked="" type="checkbox"/> </div> <p>If the answer is incorrect, award <b>ONE</b> mark for three boxes ticked or crossed correctly.</p>	Up to 2m	<p>Accept alternative unambiguous indications eg <b>Y</b> or <b>N</b>.</p> <p>For <b>TWO</b> marks accept:</p> <div> <input checked="" type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/>  <input checked="" type="checkbox"/> </div>												
15	<p>Award <b>TWO</b> marks for the correct answer of 42</p> <p>If the answer is incorrect award <b>ONE</b> mark for evidence of appropriate working, eg:</p> <p>■ <math>28 \div 4 = 7</math>  <math>7 \times 6 = \text{wrong answer}</math></p> <p><b>OR</b></p> <p>■ <math>28 \div 2 = 14</math>  <math>14 + 28 = \text{wrong answer}</math></p>	Up to 2m	<p>Working must be carried through to reach an answer for the award of <b>ONE</b> mark.</p>												
16	<p>Award <b>TWO</b> marks for the correct answer of 24180</p> <p>If the answer is incorrect, award <b>ONE</b> mark for evidence of appropriate working which contains no more than <b>ONE</b> arithmetical error, eg:</p> <p>■ long multiplication algorithm, eg</p> $  \begin{array}{r}  465 \\  \times 52 \\  \hline  23250 \\  930 \\  \hline  \text{wrong answer}  \end{array}  $ <p>■ grid method, eg</p> <table border="1"> <tr> <td></td><td>400</td><td>60</td><td>5</td></tr> <tr> <td>50</td><td>20000</td><td>3000</td><td>250</td></tr> <tr> <td>2</td><td>800</td><td>120</td><td>10</td></tr> </table> <p>= wrong answer</p> <p>■ partitioning method, eg</p> $  \begin{array}{l}  465 \times 10 = 4650 \\  465 \times 20 = 9300 \\  465 \times 20 = 9300 \\  465 \times 2 = 930 \\  \hline  \text{wrong answer}  \end{array}  $		400	60	5	50	20000	3000	250	2	800	120	10	Up to 2m	<p>In all cases accept follow-through of <b>ONE</b> error in working.</p> <p><b>Do not</b> award any marks if:</p> <p>■ the error is in the place value, eg the omission of the zero when multiplying by tens, eg</p> $  \begin{array}{r}  465 \\  \times 52 \\  \hline  2325 \\  930 \\  \hline  \text{wrong answer}  \end{array}  $ <p>■ the final (answer) line of digits is missing.</p> <p>Variations on algorithms are acceptable, provided they represent viable and complete methods.</p> <p>Working must be carried through to reach an answer for the award of <b>ONE</b> mark.</p>
	400	60	5												
50	20000	3000	250												
2	800	120	10												

Question	Requirement	Mark	Additional guidance
17	Numbers in order, as shown: 1.28    1.8    8.118    8.12    8.2	1m	
18a	$6\frac{1}{4}$	1m	Accept equivalent fractions. <b>Do not</b> accept $5\frac{5}{4}$
18b	$1\frac{1}{2}$	1m	Accept equivalent fractions, eg $1\frac{2}{4}$ , $\frac{3}{2}$ , 1.5, 150%
19	An explanation which recognises that 10% of 55 is not a whole number, eg: <ul style="list-style-type: none"> <li>■ '10% of 55 is <math>5\frac{1}{2}</math>, and you can't have <math>5\frac{1}{2}</math> people'</li> <li>■ 'It wouldn't be a whole number of people'</li> <li>■ 'No whole number out of 55 will give you 10%'</li> <li>■ 'If it was 5 people, 5 out of 55 isn't 10%. 6 out of 55 isn't 10% either'</li> <li>■ 'Because you can't have half a person.'</li> <li>■ '<math>5\frac{1}{2}</math>'</li> </ul>	1m <div>U1</div>	<b>Do not</b> accept vague or incomplete explanations, eg: <ul style="list-style-type: none"> <li>■ 'You can't get 10% of 55'</li> <li>■ 'Some children write with both hands'.</li> </ul>
20	Award <b>TWO</b> marks for the correct answer of 1.05kg  If the answer is incorrect, award <b>ONE</b> mark for evidence of appropriate working, eg: <ul style="list-style-type: none"> <li>■ <math>12 \div 4 = 3</math> <math>350 \times 3 = 1050</math> <math>1050 \div 1000 = \text{wrong answer}</math></li> </ul>	Up to 2m	<b>Do not</b> accept 1050g  Accept for <b>ONE</b> mark 10.5 or 105 as evidence of appropriate working.  Working must be carried through to reach an answer for the award of <b>ONE</b> mark.
21	2 <b>AND</b> 2 <b>AND</b> 7 <b>OR</b> 2 <b>AND</b> 2 <b>AND</b> -3	1m <div>U1</div>	Numbers may be given in any order.
22	Award <b>TWO</b> marks for four numbers correct as shown: 16 <b>AND</b> 17 <b>AND</b> 18 <b>AND</b> 19  If the answer is incorrect, award <b>ONE</b> mark for: <ul style="list-style-type: none"> <li>■ three numbers correct and none incorrect</li> </ul> <b>OR</b> <ul style="list-style-type: none"> <li>■ all four numbers correct and one incorrect</li> </ul>	Up to 2m <div>U1</div>	Numbers may be given in any order.