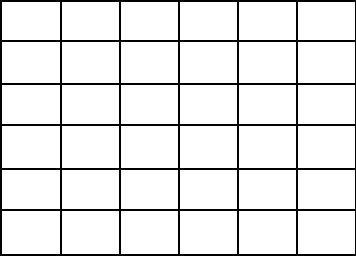
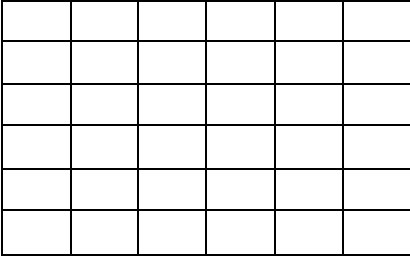
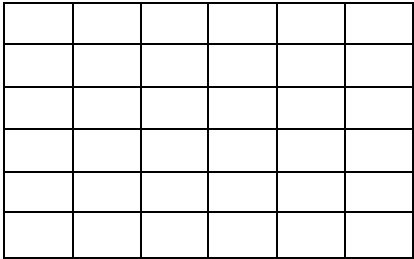
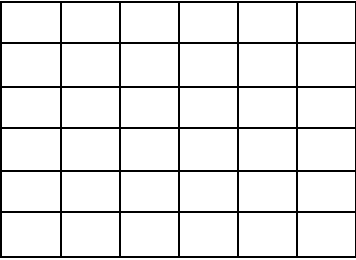
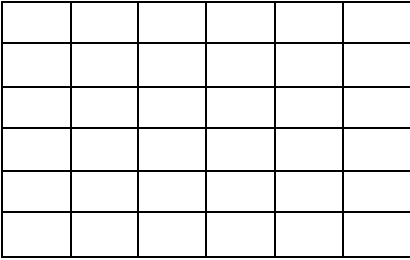
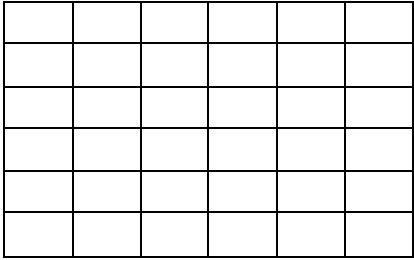
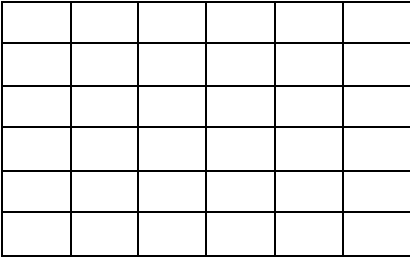
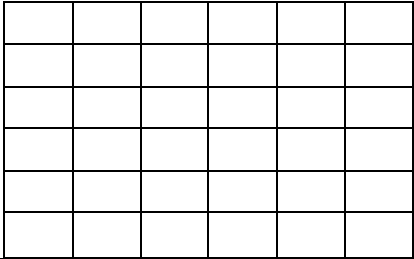
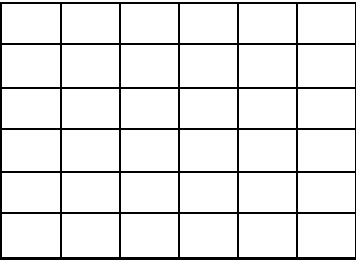
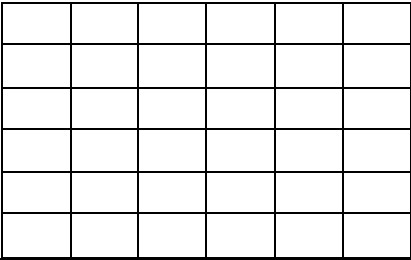
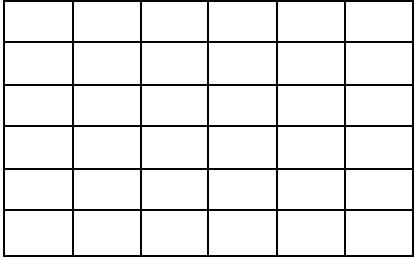
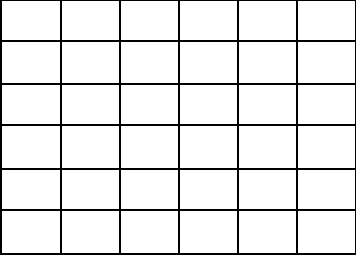
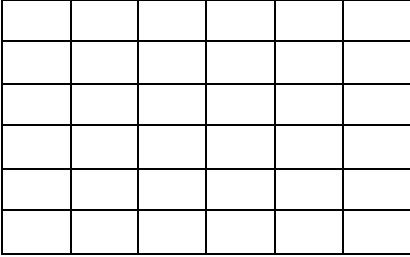
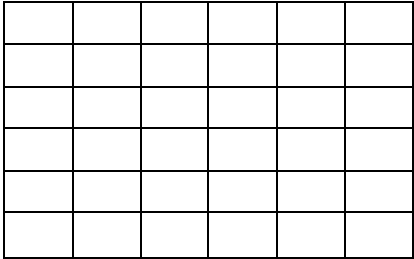
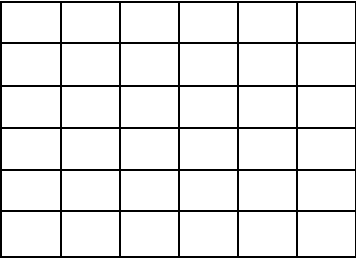
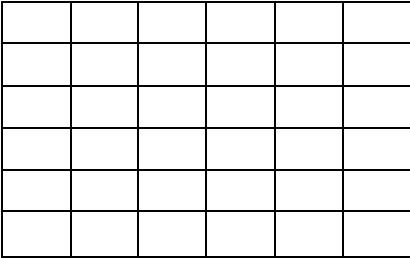
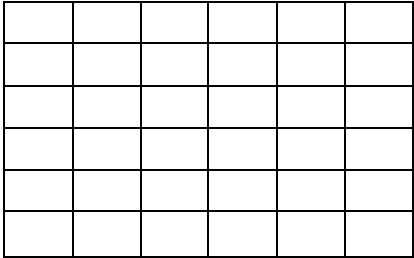
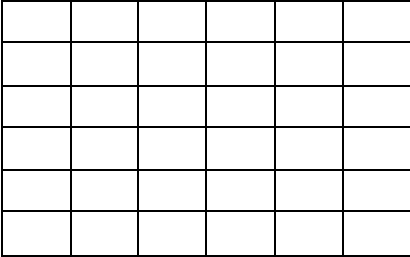
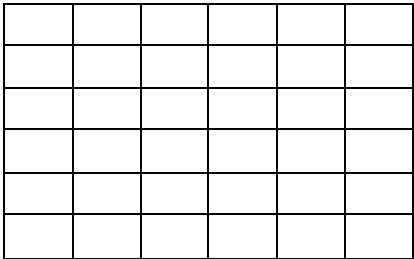
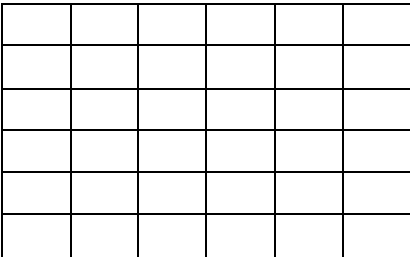
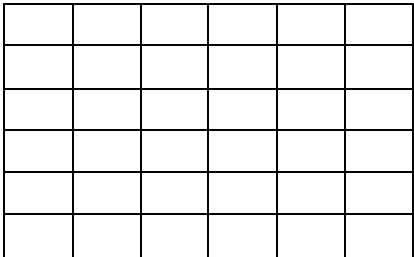
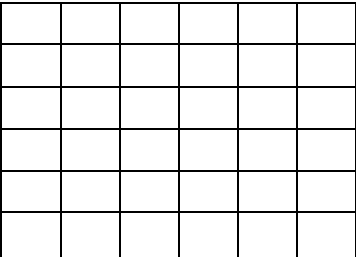
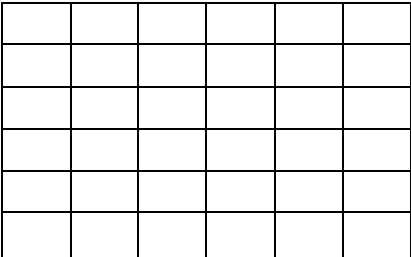
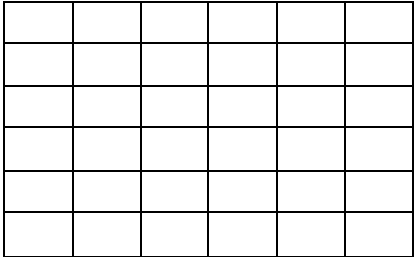


Name: \_\_\_\_\_ Mental Arithmetic: 20 mins (Time taken: \_\_\_\_\_) Score: \_\_ out of 30

<b>278 + 1 ten =</b> 	<b>£25 + £67 =</b> 	<b>27m – 10m =</b> 
<b>75cm + 25cm =</b> 	<b>938 – 8 hundreds =</b> 	<b>24 ÷ 3 =</b> 
<b>_____ x 4 = 16</b>	<b>482 + 100 =</b> 	<b>472 = _____ + 70 + _____</b>
<b>5 x 2 =</b> <b>6 x 4 =</b> <b>9 x 3 =</b> <i>(1 mark = all correct)</i>	<b>_____ x 3 = 21</b>	<b>½ of 82</b> 
<b>48 + 834 =</b> 	<b>388 - 127 =</b> 	<b>¼ of 8</b> 

<b><math>832 + 100 =</math></b> 	<b><math>£42 + £103 =</math></b> 	<b><math>67m - 10m =</math></b> 
<b><math>175cm + 925cm =</math></b> 	<b><math>488 - 19 =</math></b> 	<b><math>24 \div 8 =</math></b> 
<b><math>\underline{\hspace{2cm}} \div 2 = 8</math></b> (Use the inverse to help you e.g. $8 \times 2$ )	<b><math>284 + \underline{\hspace{2cm}} = 584</math></b> 	<b><math>62L - 20L =</math></b> 
<b><math>5 \times 2 =</math></b> <b><math>6 \times 4 =</math></b> <b><math>9 \times 3 =</math></b> <i>(1 mark = all correct)</i>	<b><math>862 - 100 =</math></b> 	<b><math>\frac{1}{2}</math> of 42</b> 
<b><math>42 + 114 =</math></b> 	<b><math>798 - 9 =</math></b> 	<b><math>\frac{1}{4}</math> of 12</b> 

If you managed to complete this in less than 15 minutes, why don't you try one of the challenges on the following website. Bring it in on a piece of paper and show us what you managed to do. Good luck!

<https://nrich.maths.org/8495>