



# Monster Machine

I can multiply numbers using a formal written method.



What monster multiplication answer can you make? Work out the answer using a formal written method.

6738 IN

×

56

OUT

8888

8888

5928 IN

×

73

OUT

8888

8888

4264 IN

×

94

OUT

8888

8888

8927 IN

×

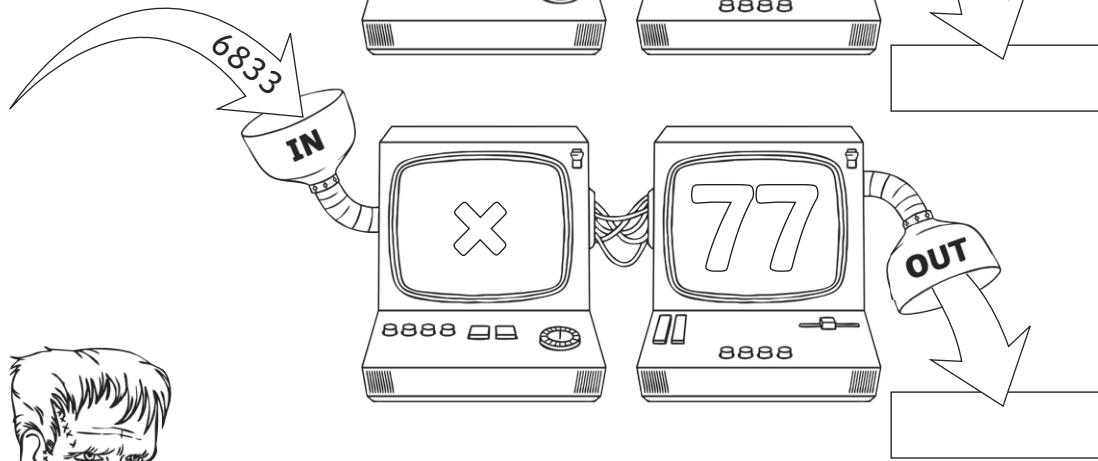
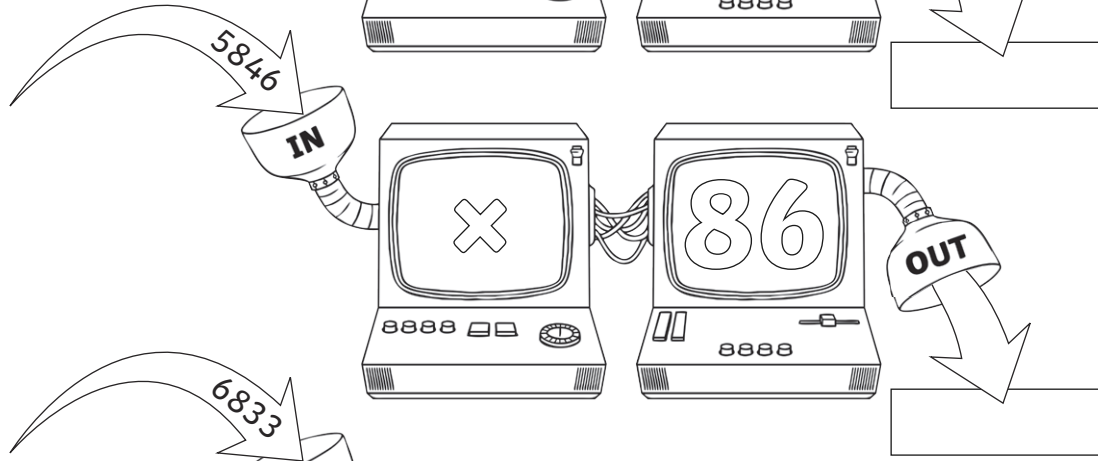
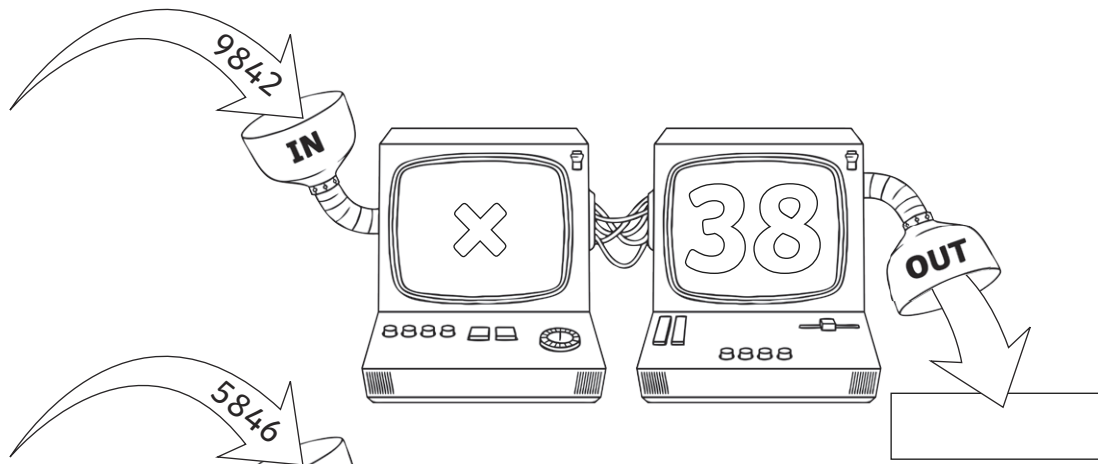
65

OUT

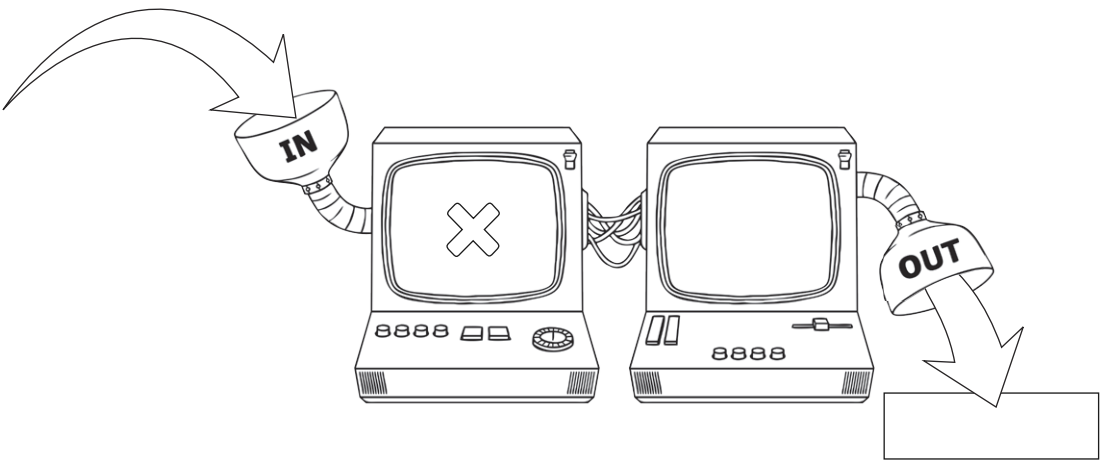
8888

8888





Create your own 4 digit  $\times$  2 digit multiplication for someone else to answer.





# Monster Machine Answers

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	<table border="1"><thead><tr><th>Before machine</th><th>On the machine</th><th>Answers</th></tr></thead><tbody><tr><td>6738</td><td><math>\times 56</math></td><td><b>377 328</b></td></tr><tr><td>5928</td><td><math>\times 73</math></td><td><b>432 744</b></td></tr><tr><td>4264</td><td><math>\times 94</math></td><td><b>400 816</b></td></tr><tr><td>8927</td><td><math>\times 65</math></td><td><b>580 255</b></td></tr><tr><td>9842</td><td><math>\times 38</math></td><td><b>373 996</b></td></tr><tr><td>5846</td><td><math>\times 86</math></td><td><b>502 756</b></td></tr><tr><td>6833</td><td><math>\times 77</math></td><td><b>526 141</b></td></tr></tbody></table>	Before machine	On the machine	Answers	6738	$\times 56$	<b>377 328</b>	5928	$\times 73$	<b>432 744</b>	4264	$\times 94$	<b>400 816</b>	8927	$\times 65$	<b>580 255</b>	9842	$\times 38$	<b>373 996</b>	5846	$\times 86$	<b>502 756</b>	6833	$\times 77$	<b>526 141</b>
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<i>A variety of answers acceptable.</i>																									