

The challenge is to use the numbers available and the four standard operations (addition, subtraction, multiplication and division) to hit the target.

<b>TARGET</b> <b>225</b>					
75	7	6	6	1	3

You can only use each card once in your solution. It is possible to find a solution without needing to use all the cards. How many solutions can you find?

Use the cards below to generate new games with six cards and a target. You could cut the cards out and turn them over so that you can choose them at random. Is it always possible to hit the target?

<b>TARGET</b> <b>225</b>	<b>TARGET</b> <b>125</b>	<b>TARGET</b> <b>402</b>	<b>TARGET</b> <b>328</b>	<b>TARGET</b> <b>397</b>	<b>TARGET</b> <b>555</b>	<b>TARGET</b> <b>822</b>	<b>TARGET</b> <b>779</b>
25	50	75	100	1	2	3	4
5	6	7	8	9	10	1	2
3	4	5	6	7	8	9	10