

Calculator Game: Multiples of 8

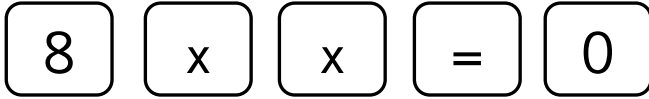
Maths worksheets from mathsblog

Equipment:

Multiples of 8 grid. Calculator. Counters (2 colours) or pen.

How to Play:

Set the calculator to make it a 'multiply by 8' machine. You can do this on most calculators by pressing:



The display will show 0. All you need to do is press a number and press = and the display will show the answer to the number multiplied by 8. You don't need to press the x button.

Take turns to choose a number in a square. Enter a number on the calculator that you think will produce the number in the square when multiplied by 8. Press = to see if you are correct.

If the answer is the number on the grid then cover it with your coloured counter (or cross out with a coloured pen.)

The winner is the first player to put 4 counters in a row, across, down or diagonally.

240	16	88	240	56	104
96	200	48	800	64	40
400	64	720	112	320	24
40	120	800	72	480	200
112	104	136	640	48	120
480	32	400	0	128	80