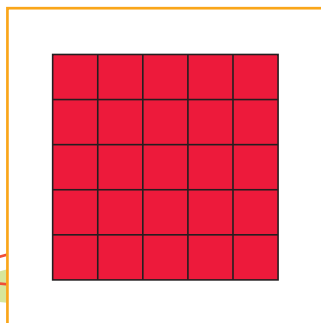


Crossing Out Singles

You need: a dice, a 5 x 5 grid for each player, one or more classmates

GAME

Each player draws up a 5 by 5 grid and takes a turn to roll the dice.



After each roll of the dice, you each write the number rolled anywhere on your own grid.

Once you write down a number in a square, you cannot change your mind and put it somewhere else.

When all 25 squares have been filled, find your score like this:

- Add the first four numbers in each row and then multiply by the fifth number to get five row totals.
- Add the first four numbers in each column and then multiply by the fifth number to get five column totals.
- Choose one diagonal only. Add the first four numbers in that diagonal and then multiply by the fifth number to get the diagonal total.
- Cross out the totals that appear only once. Add the remaining totals.
- The highest score wins!

On Geoff's grid, the score would be 422:

$$40 + 66 + 40 + 85 + 40 + 85 + 66 = 422$$

Geoff's grid

3	2	1	4	4	40
3	1	5	2	6	66
6	3	1	1	3	33
2	1	4	3	4	40
5	3	6	3	5	85
70	21	66	30	85	40

