Mathematics Games

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THIRTY UP!

Equipment:

9 cards, numbered 2 to 18 even only

a 3 x 3 square playing board

Rules:

This is a game for two people based on the 'magic square' idea.

The aim is to make a line of three cards which totals 30.

Shuffle the cards and place face down on the table.

The player going first takes the top card and places it on the board.

Then the second player has his/her turn.

The first player to make a <u>straight line of 30</u> in any direction (including diagonals) is the winner.

On the next page you will find a board which can be printed out onto card, followed by a set of 2-18 cards. It is a good idea to cut out and either laminate or 'sticky back' these cards to make them last longer.

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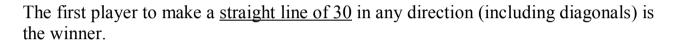
Now, three numbers that make 30 - that's 2, 10 and 18 or

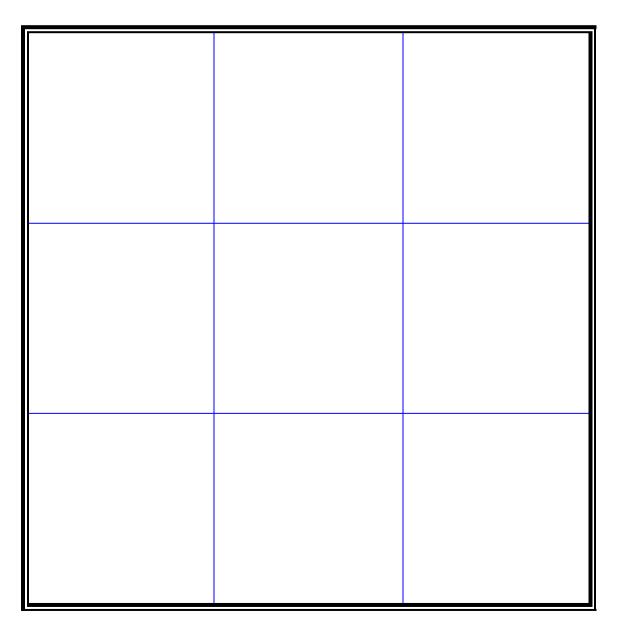
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2	4	6
8	10	12
14	16	18