DIVISION COVER UP TO 5X5

Division Cover Up is a division fact game which helps to develop quick recall of division facts up to 5x5. It is a similar game to Tables Cover Up but uses division facts instead of multiplication facts. There is some strategy as well as division skill required in this game!

Age Range: 3rd Grade+

Number of players: 2-3

Learning: Division facts to 5x5, strategy and logical thinking

You will need

- Each player will need 10 counters of their own color.
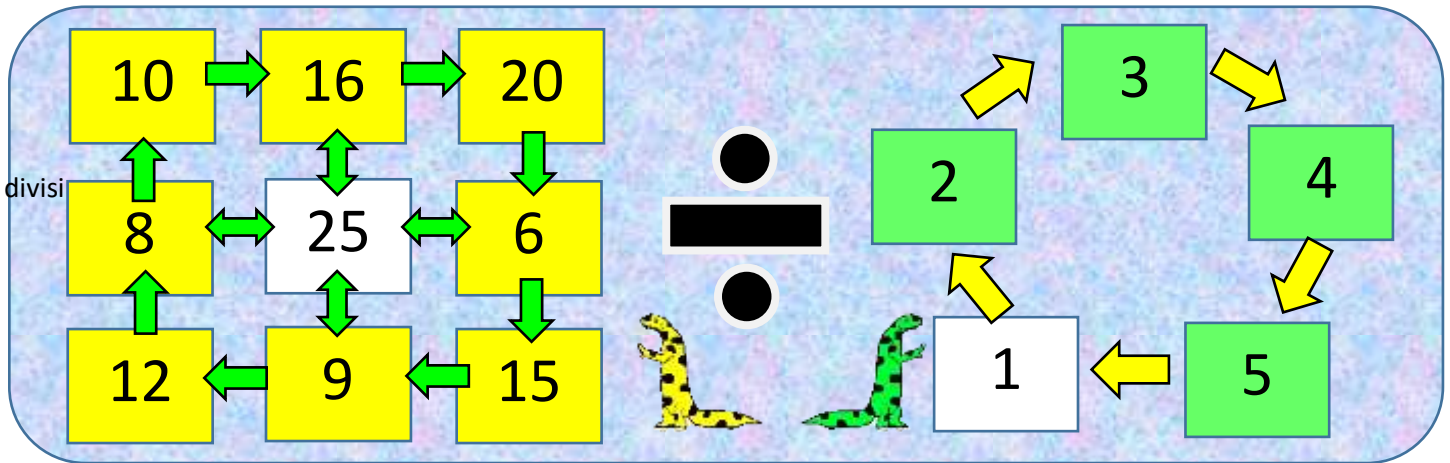- 2 smaller different counters for the 0-5 grids.

Instructions

- At the start of the game, 2 small counters are places on each of the white squares on the mini-grids at the top.
- Player 1 then moves each of the small counters either one or two moves along the mini grids. Player 1 then has to work out the answer to the division fact that has been created. If Player 1 has worked out the correct answer to their division fact, then they can choose any square on the board with the correct answer to cover up with a counter.
- The second player now moves each of the mini-counters one or two places along the lines to two new numbers. The second player then works out their new division fact. If they are correct, they may place one of their counters anywhere on the board to cover up the answer.
- Play continues until a player manages to cover up 4 counters in a row.
- If a player cannot go, or gets an answer wrong, then play passes to the next player.
- The first player that covers up 4 in a row (horizontally, vertically or diagonally) is the winner!

Variations

- Alternative winning strategies:
  - Play the game for a set amount of time. Each time a player makes **3** counters in a row, they may remove one of their opponent's counters from the board. The winner is the player with the most counters on the board at the end of the time.
  - Play the game until all the squares on the board have been filled up. The winner is the player with the most counters on the board.
- Allow players to choose to move either both counters, or just one counter if they wish.

DIVISION COVER UP to 5x5

10	16	20
8	25	6
12	9	15

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| 3 |
| 2 | 4 |
| 1 | 5 |

10	3	2	4	1	5
2	1	3	5	4	8
5	4	2	3	1	5
1	3	10	4	5	2
8	2	5	1	3	4
6	3	4	5	2	1

15 ÷ 5 — 3?