

Multiplication Cover-Up

Building Fluency: multiplication facts

Materials: multiplication game card for each player, something to cover the squares on card, and factor cards

Number of Players: 2-12

Directions:

1. Choose one player to be the “caller”.
2. The “caller” will place the factor cards face down, then turn one over at a time and call out the multiplication expression. (the two factors on the card)
3. If a player has the product of the expression on their grid, they cover it.
4. The first player to cover 5 in a row, column, or diagonally wins the game.

Variation/Extension: Students share strategies of how they learned the more difficult multiplication facts. Teacher could have students create their own 5 by 5 board in their math notebook filled with products of their choice and play as a class. Additional blank boards are added for your convenience,

SAMPLE BOARDS

9	64	27	5	56
0	45	63	21	36
18	70	FREE	8	1
35	81	20	48	100
28	4	15	54	14

28	70	60	25	15
40	56	1	10	64
9	49	FREE	100	32
30	48	20	21	72
5	80	36	30	42

9	64	27	5	56
0	45	63	21	36
18	70	FREE	8	1
35	81	20	48	100
28	4	15	54	14

28	70	60	25	15
40	56	1	10	64
9	49	FREE	100	32
30	48	20	21	72
5	80	36	30	42

30	63	40	15	42
48	72	60	6	18
10	70	FREE	49	56
50	32	2	100	25
35	16	12	27	24

28	14	25	27	7
12	80	21	63	24
54	42	FREE	20	49
35	72	50	3	30
18	45	64	81	32

0	70	27	48	1
2	54	36	14	100
35	21	FREE	5	9
28	4	15	45	6
64	20	81	8	56

40	10	60	28	9
21	16	24	36	12
2	1	FREE	100	7
48	6	56	5	72
30	15	49	3	70

30	25	40	4	18
32	10	7	3	24
16	12	FREE	2	80
8	6	72	42	63
49	14	50	60	18

64	42	7	5	63
12	20	80	27	18
4	25	FREE	54	9
3	35	45	32	15
14	50	8	81	21

1	21	14	2	35
20	27	100	12	16
6	48	FREE	32	3
60	45	64	0	25
7	10	28	18	63

48	0	80	49	63
27	5	36	12	8
2	100	FREE	1	4
14	24	18	50	36
25	60	9	70	16

56	15	64	60	54
8	10	20	42	3
24	72	FREE	25	9
40	5	81	4	45
2	70	28	30	35

2	48	30	36	16
7	81	0	3	72
56	40	FREE	25	6
60	42	50	80	49
21	32	15	24	10

		FREE		

		FREE		

		FREE		

		FREE		

6×0 0×8 1×1 1×2 3×1 1×4 4×4 9×5 8×2 6×8 9×2 7×7 6×3 5×10 10×2 6×9 5×4 7×8 5×1 7×3 10×6 1×6 6×4 9×7 7×1

3×8

8×8

1×8

5×5

7×10

1×9

3×9

9×8

3×3

7×4

10×8

5×2

6×5

9×9

6×2

8×4

10×10

3×4

7×5

6×6

7×2

9×4

10×4

3×5

6×7