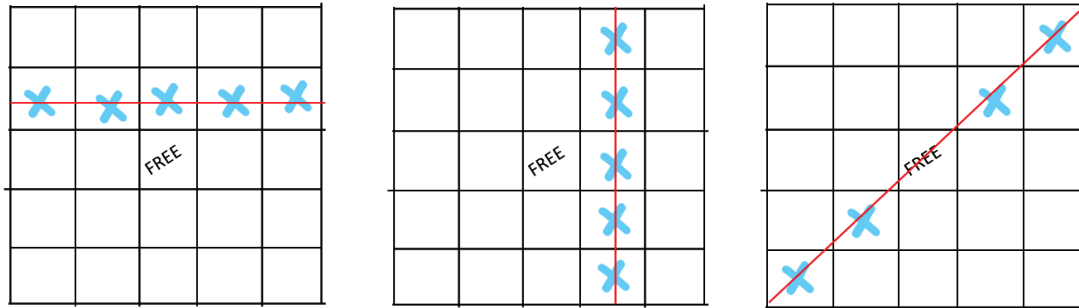


Multiplication Bingo

Object of the Game

Be the first player to claim 5 spaces in a row, column, or on the diagonal to win the game.



3 ways to win!

Materials

- 1 set of Number Cards (4 cards each of numbers 1–9)
Print the cards, make your own, or use the 2–9 cards and aces for 1s from a deck of standard playing cards.
- 2 Bingo boards (1 for each player)
Print the Bingo boards or make your own.
- Scratch paper
- Pencil or pen

Skills

This game helps us practice

- Multiplication facts



How to Play

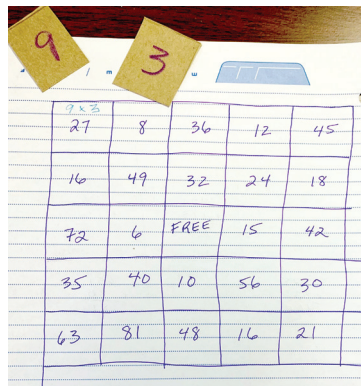
1. Print or draw a Bingo board. To make your own board, draw a 5 by 5 grid. Write FREE in the middle space.



2. Choose a number to write in each space. Don't repeat numbers. There will be numbers left over. You can use them in your next game.

15	24	36	49	18	45	32	54
16	42	56	12	35	72	81	14
63	8	25	48	6	30	21	64
10	9	20	35	40	27	4	28

3. Remove the Wild Cards from the deck of Number Cards, then mix up the cards and place them face down in a stack.
4. Player 1 takes two Number Cards, then multiplies the numbers to find the product.
5. They look for the product on their Bingo board and claim the space by writing the multiplication problem next to the product.



Gavin's cards are 9 and 3. He wrote 9×3 in the space with 27, since $9 \times 3 = 27$.

6. Player 1 discards their cards.
7. Player 2 takes a turn drawing Number Cards, multiplying the numbers, and claiming a space on their board, if possible.
8. Players continue to take turns selecting cards, finding products, and claiming spaces.
9. The first player to get 5 spaces in a row, column, or on the diagonal calls, "Bingo!" and wins!
10. Have fun!

Tips for Families

- Find different ways to multiply the numbers. Use objects in your home to help. Draw pictures. Or use a product you know to find a product you don't know.

Change It Up

Making even small changes to a game can invite new ways of thinking about the math. Try making one of the changes below. How did it change your strategy for winning the game?

- Include the 4 Wild Cards in your deck of Number Cards, or 4 Jokers if you're using standard playing cards. When a player draws a Wild Card, they can assign a number of their choosing to the card.
- Change the requirement from claiming 5 spaces in a row to claiming all of the outer spaces to make a picture frame, or claiming all of the spaces.
- Use numbers more than once when making the Bingo boards. Which numbers would be helpful to have twice?
- Draw 3 cards instead of 2. Choose the two numbers you want to multiply.



1	2	3
1	2	3
1	2	3
1	2	3



4	5	<u>6</u>
4	5	<u>6</u>
4	5	<u>6</u>
4	5	<u>6</u>



7	8	<u>9</u>
7	8	<u>9</u>
7	8	<u>9</u>
7	8	<u>9</u>



Wild Card		
Wild Card		
Wild Card		
Wild Card		

Multiplication Bingo

		FREE		

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		FREE		