

# Tic Tac Toe



## Get Started



Get 20 squares in one color and 20 in another color. Get paper and a pencil. Get two number cubes for players to share. Take turns.

## For Each Round

Toss two cubes. Order the numbers you get from least to greatest. Form a decimal by placing a decimal point between the two numbers. Form a second decimal by placing the decimal point to the left of both numbers. Explain how to multiply those two decimals. If you toss a double, for example 3 and 3, multiply  $3.3 \times 0.33$ . Cover the product. If the answer is taken, lose your turn.

## Example



The decimals are **3.5** and **0.35**. Explain how to multiply  $3.5 \times 0.35$ .

## How to Win

The first player or team to cover a row, column, or diagonal in one of the four sections of the game board wins.

1.024	0.676	3.136	0.441	4.225	2.809
3.969	1.936	0.576	1.681	1.089	0.529
0.256	1.156	0.169	3.844	2.601	2.025
0.961	2.916	3.721	0.484	0.196	0.144
4.096	0.121	0.225	1.225	4.356	0.625
1.849	1.764	3.025	2.116	2.704	1.296

If you have more time



Play again!