

Toss and Talk



Get Started



Get 10 squares in one color and 10 in another color.

Get two number cubes. Take turns with another player or team.

Talk about math as you play!

At Your Turn

Toss two number cubes. Add the dots. Find your toss below.

Follow the directions. Explain your thinking. Cover the answer.

If the answer is taken, lose your turn. Have fun!

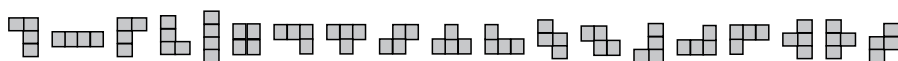
Toss	Read the multiplication problem. Explain how you can "break apart" the first factor or the second factor to find the product.
2	3×10
3	5×7
4	7×12
5	8×9
6	6×11

7	12×12
8	7×11
9	9×7
10	5×11
11	6×8
12	9×5

$(3 \times 6) + (3 \times 4) = 30$	$(9 \times 1) + (9 \times 4) = 45$	$(8 \times 3) + (8 \times 6) = 72$	$(6 \times 4) + (6 \times 4) = 48$
$(7 \times 10) + (7 \times 1) = 77$	$(3 \times 7) + (2 \times 7) = 35$	$(9 \times 5) + (9 \times 2) = 63$	$(6 \times 10) + (6 \times 1) = 66$
$(6 \times 7) + (6 \times 4) = 66$	$(5 \times 4) + (5 \times 7) = 55$	$(7 \times 7) + (7 \times 4) = 77$	$(12 \times 5) + (12 \times 7) = 144$
$(7 \times 6) + (7 \times 6) = 84$	$(8 \times 4) + (8 \times 5) = 72$	$(12 \times 6) + (12 \times 6) = 144$	$(9 \times 4) + (9 \times 3) = 63$

How to Win

You win if you are the first to get four connected rectangles, like:



If you have more time



Play again!