

Toss and Talk



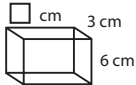
Get Started



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	Explain how to find the volume or the unknown dimension of the rectangular prism. Use paper and pencil if needed.
2	length = 9 in. width = <input type="text"/> in. height = 10 in. V = 720 cubic inches
3	Volume = 162 cubic centimeters 
4	Volume = 336 cubic feet Base area = 48 square feet height = <input type="text"/> ft
5	Volume = <input type="text"/> cubic meters height = 4 m length = 15 m width = 9 m
6	Volume = <input type="text"/> cubic yards height = 12 yd length = 8 yd width = 5 yd

7	Length = 12.5 ft width = 8 ft height = 5.6 ft V = <input type="text"/> cubic feet
8	Volume = 312 cubic centimeters length = 6.5 cm width = <input type="text"/> cm height = 8 cm
9	Volume = <input type="text"/> cubic inches length = 32 in. width = 4 in. height = 5 in.
10	length = 10 ft width = 6 ft height = 7 ft Volume = <input type="text"/> cubic feet
11	length = <input type="text"/> m width = 8 m height = 9 m V = 792 cubic meters
12	Volume = 680 cubic yards Base area = 68 square yards height = <input type="text"/> yd

480	640	10	7
6	8	540	420
640	560	6	480
540	11	9	560

How to Win

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



If you have more time



Play again!