

Toss and Multiply

What You Need

- 4 number cubes (3–8)
- Recording Sheet



Check Understanding

Solve $8 \times 4 = \square$.

Explain two different strategies you can use.

What You Do

1. Each player tosses two number cubes at the same time.
2. Each player uses the two numbers as factors and finds the product.
3. Each player records the multiplication sentence on the **Recording Sheet**. Circle the greater product for each round.
4. The player with the greater product wins the round and writes their initials in the Winner column.
5. Play for ten rounds. The partner who wins more rounds is the winner.

I can use a strategy such as breaking apart a number or using a related fact to find a product.



Go Further!

Choose three facts from the **Recording Sheet** and write a related division fact for each one on a separate sheet of paper. Exchange papers with your partner to check.



Toss and Multiply

Round	Partner A	Partner B	Winner
1	_____ × _____ = _____	_____ × _____ = _____	
2	_____ × _____ = _____	_____ × _____ = _____	
3	_____ × _____ = _____	_____ × _____ = _____	
4	_____ × _____ = _____	_____ × _____ = _____	
5	_____ × _____ = _____	_____ × _____ = _____	
6	_____ × _____ = _____	_____ × _____ = _____	
7	_____ × _____ = _____	_____ × _____ = _____	
8	_____ × _____ = _____	_____ × _____ = _____	
9	_____ × _____ = _____	_____ × _____ = _____	
10	_____ × _____ = _____	_____ × _____ = _____	