

Teamwork



Get Started



or



Get paper and a pencil.

Put **1 2 3 4 5 6 7 8 9** in a bag.

Repeat for Each Round

Pick four tiles. Arrange them in the squares below to form 2-digit factors.

Take turns as you do the steps listed below in order.

Put the tiles back in the bag for the next round.

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STEP 1 Write the first factor as the sum or difference of two numbers.

STEP 2 Apply the distributive property using the numbers given in step 1. Work with your team. Find the product.

STEP 3 Write the second factor as the sum or difference of two numbers.

STEP 4 Apply the distributive property using the numbers given in step 3. Work with your team. Find the product. Make sure the product is the same as in step 2.

If you have more time



Make up a multiplication problem.

Ask your team to use the distributive property to find the product.