

# GREATEST PRODUCT WINS

**Supplies:** One die  
One game board per person  
One pencil per person

**Goal:** To create the largest product from the five values rolled.

## **Basic game**

Roll the die. Each player must record the number on the die in one of five boxes in Round One on their game board. Players have the option to give up any of the five numbers rolled by putting it in the “Reject” box. Once the number is recorded or written in a box, it can not be used/moved into a different box. Repeat four more times until all boxes in Round One are full. The object of this game is to try to make the greatest product number possible using the numbers rolled from the die.

## **Extension**

1. Set a target number. Winner is closest without going over.
2. Switch to smallest product wins.

**Where's the math?**  
Multiplying numbers  
Place value  
Mental math  
Ordering numbers