



# MATHDICE<sup>®</sup>

## CENTER

# RE-ROLL

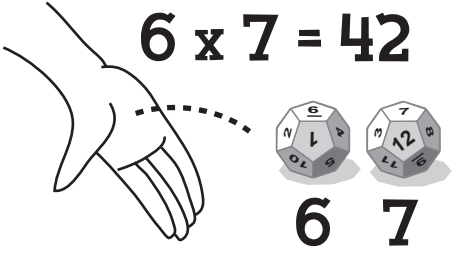
(This is a noncompetitive game that is played as a team.)

## What You Need

Two 12-sided Target Dice, three 6-sided Scoring Dice, paper and pencil for keeping score.

## To Play

**Step 1**

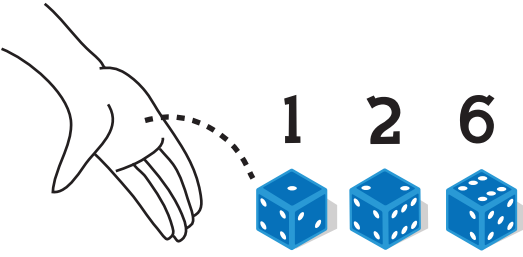


$6 \times 7 = 42$

6 7

Roll the 12-sided Target Dice and multiply (or add) them to get your TARGET NUMBER.

**Step 2**




1 2 6

Roll the three 6-sided Scoring Dice.

**Step 3**

Look for equations using all three Scoring Dice to hit the Target Number EXACTLY. Everyone plays together as a team.

**Step 4**



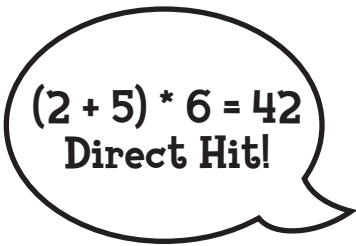
2 6

The Target can't be hit. Re-Roll 1 die.

5

If all players agree that they can't come up with an equation, player 1 re-rolls any one of the Scoring Dice. Players again try to find a way to hit the Target Number.

**Step 5**



$(2 + 5) * 6 = 42$   
Direct Hit!

If the team can find a solution it's a win!  
If no solution is found, re-roll again.

**Step 6**

If the Target isn't hit in 3 re-rolls or less, start a new game. For each correct solution the team scores a point. Play for ten minutes and see how many points your team can score!

