

About Domino Math

Domino math games are a simple, inexpensive, fun way for students from first grade through high school to practice estimation skills and number facts. Younger children can play addition and subtraction games using dominoes sets with 0-6 or 0-10 dots per tile; advanced students can play multiplication and division games or experiment with equations using domino sets with 0-15 dots per tile. Younger children can take turns, while advanced students can race. No two games are alike, which keeps Domino Math fresh and exciting.



Domino Maze: Addition/Subtraction

Goal:

To get rid of all your dominos before the other team. Play in teams of 2 or individually. A game for 2 to 4 players.

Rules:

1. Turn all the dominos face down and mix them. This pile of dominos is called the **boneyard**.
2. Each team takes 20 face down dominos from the boneyard.
3. Each team turns over one of their dominos and adds the dots. The team with the most dots is the dealer. Blank=0.
4. The dealer takes another domino from the boneyard and places it face up in the center. This is called the **seed domino**.
5. The dealer decides which **math rule** to play. Possible rules are:
 - 1 bigger
 - 2 bigger
 - Add or subtract to equal 10
 - Add or subtract some number (like 2,3,4,5, etc.)
6. Younger teams can take turns; older teams can play without taking turns.
7. Announce your equation at each turn. If your team makes a mistake, the other team can take your turn.
8. The team who plays the most dominos wins and gets a new set of 20 dominos.
9. Play again with a new dealer and rule or visit the **boneyard** to keep the game going.

Sample Game

Seed Domino

Play 1
 $5 - 2 = 3$

Play 2
 $7 - 2 = 5$

Play 3
 $11 - 2 = 9$

Play 4
 $5 + 2 = 7$

Math Rule: add or subtract 2

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