

# Munch Math™ Instructions

## Three Different Ways to Play

### Contents

- 1 game board
- 2 die
- 72 colored tokens (12 each of 6 colors)

### First Way to Play (Clean Your Plate)

#### Object

To be the first player to “eat every bite” of his/her food.

#### Set Up

1. Punch out tokens from the token sheets.
2. Each player chooses a token color and places the 12 tokens of the same color in front of them.
3. Players choose one food item on the board he/she wishes to completely eat (cover up all the number spots).

**NOTE: Numbers spots on the food items are the answers to the various math equations.**

#### Playing the Game

1. The youngest player goes first and rolls the dice.
2. Based on the numbers on the dice, the player can either add, subtract, multiply or divide the two numbers to create a single number. For example, if a player rolls a 2 and a 4. The possible single numbers are 6, 2, or 8:  $2 + 4 = 6$ ;  $4 - 2 = 2$ ;  $2 \times 4 = 8$  or  $4 / 2 = 2$ .
3. If the number created is on the player’s chosen food, the player places one of his/her colored tokens on the number.
4. If the number created does not appear on the player’s chosen food, that player’s turn is over and game play moves to the left.

#### Winning the Game

The first player to completely cover his/her selected food item wins the game.

### Second Way to Play (Magic Doubles)

Same instruction as Clean Your Plate with the following special rules:

#### Special rules:

1. If a player rolls double 2s – Lose your next turn.
2. If a player rolls double 3s – Get another turn.
3. If a player rolls double 4s – Take 3 of **your** tokens off the board.
4. If a player rolls double 5s – Take **any** 3 tokens off the board.

### Third Way to Play (The Four Food Groups)

#### Object

To be the first player to take “two bites” (cover 2 number spots) from **each** of the four food groups.

#### Set Up

1. Punch out tokens from the token sheets.
2. Each player chooses a token color and places the 12 tokens of the same color in front of them.
3. Players choose one food item from each of the four food groups below:

**NOTE: Numbers spots on the food items are the answers to the various math equations.**

#### Four Food Groups:

Meat/Protein	Dairy	Fruits/Vegetables	Grains
Chicken Leg	Milk	Watermelon	Cereal
Egg	Yogurt	Apple	Pizza (Crust)
	Pizza (Cheese)*	Ketchup (Tomato)	
		Pizza (Tomato sauce) *	

**\*Note: Pizza falls into three of the four food groups (dairy, fruits/vegetables and grains) but ONLY counts as one food group per player. When a player selects Pizza, the player must call out what food group he/she wishes to “eat”.**

#### Playing the Game

1. The youngest player goes first and rolls the dice.
2. Based on the numbers on the dice, the player can either add, subtract, multiply or divide the two numbers to create a single number. For example, if a player rolls a 2 and a 4. The possible single numbers are 6, 2, or 8:  $2 + 4 = 6$ ;  $4 - 2 = 2$ ;  $2 \times 4 = 8$  or  $4 / 2 = 2$ .
3. If the number created is on more than one of the player’s chosen foods, the player places their colored token on the number of **ONLY** one of his/her chosen foods.
  - Players can select the same food items. However, only one token can cover one number spot at a time.
4. If the number created does not appear on any of the player’s chosen foods, that player’s turn is over and game play moves to the left.

#### Winning the Game

The first player to “eat” two bites from each of the four food groups (covers a total of 8 different number spots) wins the game.