

DIGIT DROP

Materials

For each pair of students:

Pen/pencil

2 *Digit Drop* boards

Die

Number of Players

2

Directions

1. Divide the students into pairs.
2. The student with the shortest last name is Player 1.
3. Player 1 rolls the die and writes that number in any box on his or her game board.
4. Player 2 rolls the die and writes that number in any box on his or her game board.
5. Once a number has been entered in a box, it cannot be erased.
6. Play continues in this manner until all the boxes on the playing board are filled.
7. When all the boxes are filled, each player finds the sum by adding the two numbers for the addition problem. For the subtraction problem, if the first number is smaller than the second number then the numbers should be switched before subtracting to find the difference.
8. The two answers should then be added together to come up with the total.
9. The player with the greatest total is the winner.



Variation

Players may fill in numbers on their opponent's playing board as well as their own.

DIGIT DROP

Player 1

$$\square.\square + \square.\square = \underline{\hspace{2cm}}$$

$$\square.\square - \square.\square = \underline{\hspace{2cm}}$$

TOTAL

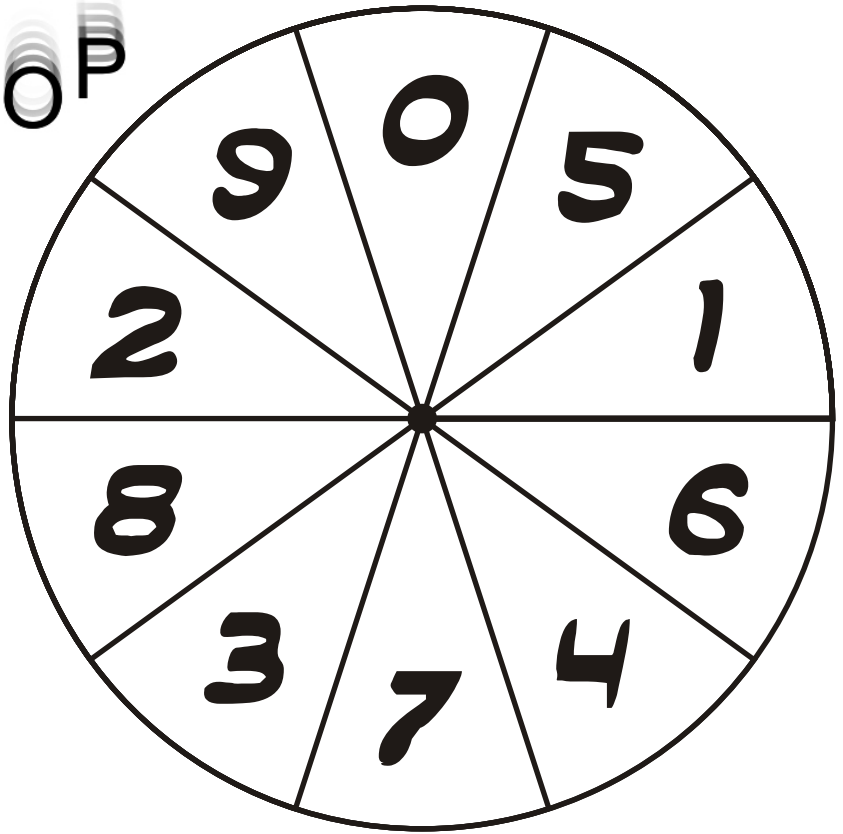
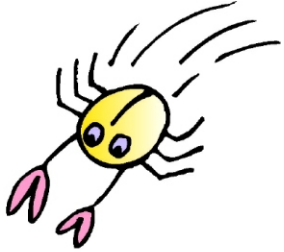
Player 2

$$\square.\square + \square.\square = \underline{\hspace{2cm}}$$

$$\square.\square - \square.\square = \underline{\hspace{2cm}}$$

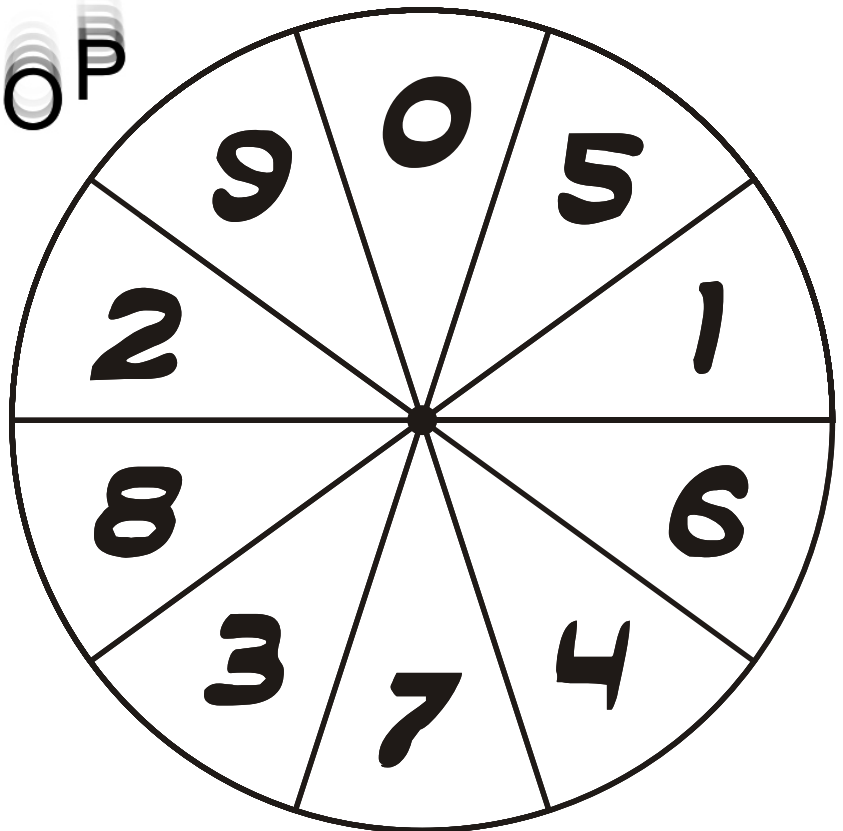
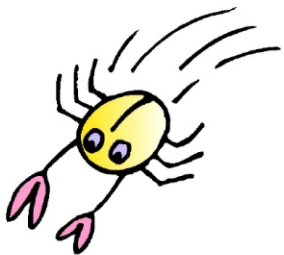
TOTAL

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