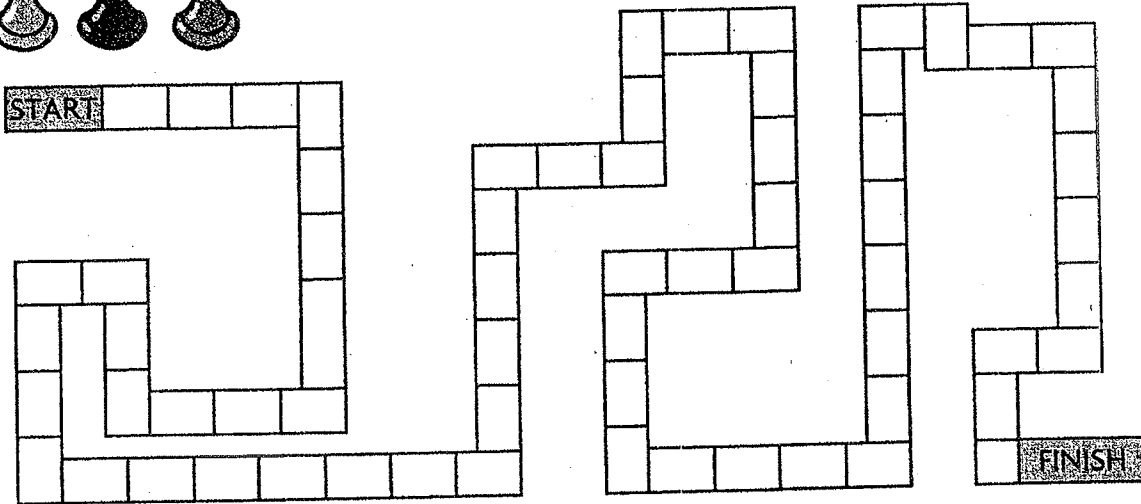


Name _____

Order of Operations Game

Three players are playing a board game. Evaluate the expressions below. Move each player's piece the same number of spaces as the answers. Do not count the start space. Mark the space where each player's piece should be after 4 moves.

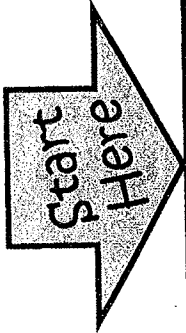


player 1	player 2	player 3
1. $(50 - 2) \div 2^2 = \underline{\hspace{2cm}}$	2. $5 + 10 \div 5 = \underline{\hspace{2cm}}$	3. $108 \div (3^3 - 9) = \underline{\hspace{2cm}}$
4. $(7^3 - 5) \div (13^2) = \underline{\hspace{2cm}}$	5. $(3 + 4) \div (1^1) = \underline{\hspace{2cm}}$	6. $6^1 + 3 - 7 = \underline{\hspace{2cm}}$
7. $(55 - 1^5) \div 9$ = $\underline{\hspace{2cm}}$	8. $(4^2 \times 3) \div (2^2 \times 6)$ = $\underline{\hspace{2cm}}$	9. $(8^2 \div 16) \times (11 - 6)$ = $\underline{\hspace{2cm}}$
10. $(15 - 6^2 \div 4) + (3^2 \times 2)$ = $\underline{\hspace{2cm}}$	11. $4^1 \times (8 + 51 \div 17)$ = $\underline{\hspace{2cm}}$	12. $12^2 - (10 + 4 \times 5^2)$ = $\underline{\hspace{2cm}}$

13. **Stretch Your Thinking** On his next move, player 1 is given an expression that moves his game piece directly to the finish space on the board. The expression has a division and a subtraction operation and an exponent. Write a possible expression.

Exponent Maze

Name: _____



Directions: Begin at the box under the large arrow. Solve the problem and follow your choice to the next box. Continue through the maze until you reach the "END" box. (You may only choose paths with arrows that point away from the box you are currently on.)

