Name:_____ Date: _____
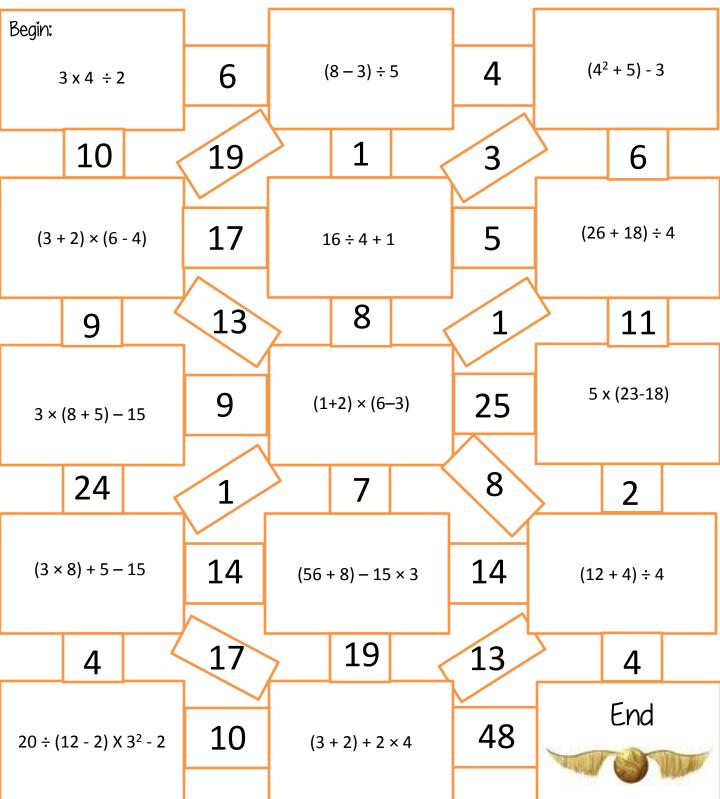
5.OA.1: Order of Operations

Directions: Help Harry catch the Golden Snitch by solving each problem. Find the correct answers out of the choices given. The correct answer will lead you to the next problem you need to solve.

Begin:					
$3 \times 4 \div 2$	**6**	$(8 - 3) \div 5$	**4**	$(4^2 + 5) - 3$	

10 **19** **1** **3** **6**

| $(3 + 2) \times (6 - 4)$ | **17** | $16 \div 4 + 1$ | **5** | $(26 + 18) \div 4$ |

9 **13** **8** **1** **11**

| $3 \times (8 + 5) - 15$ | **9** | $(1+2) \times (6-3)$ | **25** | $5 \times (23-18)$ |

24 **1** **7** **8** **2**

| $(3 \times 8) + 5 - 15$ | **14** | $(56 + 8) - 15 \times 3$ | **14** | $(12 + 4) \div 4$ |

4 **17** **19** **13** **4**

| $20 \div (12 - 2) \times 3^2 - 2$ | **10** | $(3 + 2) + 2 \times 4$ | **48** | End |

Name: _____

Order of Operation Maze

Start Here

Directions: Begin at the box under the large arrow. Solve the problem by using order of operation and showing your work. Follow your choice to the next box and continue through the maze until you reach the "END" box. *You may only choose paths with arrows that point <u>away</u> from the box you are currently on.

$10^2 - 2 \times 4$	$15 + 8 \times 3 \div 2$	$11 - 3 + 4 - 7$	$(16 - 4 \div 2)^2 \times 3$

92 → 27 → ← 147

↓ 12   113.5   ↓ 120   75   ↓ 5   45   ↓ 588

$15 \div 3 + 7 \times 6$	$5.5 + (3 \times 6^2)$	$5(9^2 + 3 \times 2)$	$2 + (4 \times 3) - 12$

→ 47 → 329.5 → ← 5

↑ 2   66   ↑ 11   435   ↓ 840   54   ↓ 2

$(9 + 9) \div (6 - 3)^2$	**END!**	$12 \div 4 + 3 \times 2$	$12^2 + 15^2$

→ -6   ← 12   → 2

↑ 8   41   ↑ 12   9   ↑ 90   400   ↓ 369

$15 \times 3 \div 5 - 1$	$20 - 8 \div 2^2 \times 3$	$10 \times 11 - 5 \times 4$	$(2^2 + 6 \times 2)^2$

← 14   ← 420   ← 256

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