Order of Operations (A)

Name: _____ Date: _____

Solve each expression using the correct order of operations.

$5 \times (4 \div (10 + 3 - 7 - 2))$

$10 \div (4 + 6 - 8) \times 7 + 5$

$(7 - 5 + 2) \div 4 \times 10 + 9$

$(3 \times 6 + 7 - 9) \div 4 - 2$

$10 - 2 + 6 \div 3 \times (7 + 8)$

$(8 - 3 + 9) \times 5 \div 7 - 6$

$(3 + 8) \times 6 - 4 \div 2 - 7$

$(8 \times 7 - 2) \div (5 + 10 - 6)$

Order of Operations (A)

Name: _____ Date: _____

Solve each expression using the correct order of operations.

$5 \times (4 \div (10 + 3 - 7 - 2))$
$= 5 \times (4 \div (13 - 7 - 2))$
$= 5 \times (4 \div (6 - 2))$
$= 5 \times (4 \div 4)$
$= 5 \times 1$
$= 5$

$10 \div (4 + 6 - 8) \times 7 + 5$
$= 10 \div (10 - 8) \times 7 + 5$
$= 10 \div 2 \times 7 + 5$
$= 5 \times 7 + 5$
$= 35 + 5$
$= 40$

$(7 - 5 + 2) \div 4 \times 10 + 9$
$= (2 + 2) \div 4 \times 10 + 9$
$= 4 \div 4 \times 10 + 9$
$= 1 \times 10 + 9$
$= 10 + 9$
$= 19$

$(3 \times 6 + 7 - 9) \div 4 - 2$
$= (18 + 7 - 9) \div 4 - 2$
$= (25 - 9) \div 4 - 2$
$= 16 \div 4 - 2$
$= 4 - 2$
$= 2$

$10 - 2 + 6 \div 3 \times (7 + 8)$
$= 10 - 2 + 6 \div 3 \times 15$
$= 10 - 2 + 2 \times 15$
$= 10 - 2 + 30$
$= 8 + 30$
$= 38$

$(8 - 3 + 9) \times 5 \div 7 - 6$
$= (5 + 9) \times 5 \div 7 - 6$
$= 14 \times 5 \div 7 - 6$
$= 70 \div 7 - 6$
$= 10 - 6$
$= 4$

$(3 + 8) \times 6 - 4 \div 2 - 7$
$= 11 \times 6 - 4 \div 2 - 7$
$= 66 - 4 \div 2 - 7$
$= 66 - 2 - 7$
$= 64 - 7$
$= 57$

$(8 \times 7 - 2) \div (5 + 10 - 6)$
$= (56 - 2) \div (5 + 10 - 6)$
$= 54 \div (5 + 10 - 6)$
$= 54 \div (15 - 6)$
$= 54 \div 9$
$= 6$