Order of Operations (A)

Name: _____ Date: _____

Solve each expression using the correct order of operations.

$(3 \times 4) \div (7 + 9 - 10)$

$8 \times (10 - 6) \div 2 + 4$

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

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

$6 \times (8 - 3 + 5) \div 10$

$10 - 6 \times 5 \div (2 + 4)$

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

$(4 + 8 \div 2 - 6) \times 10$

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

$((10 - 6 + 5) \div 9) \times 2$

Order of Operations (A)

Name: _____ Date: _____

Solve each expression using the correct order of operations.

$(3 \times 4) \div (7 + 9 - 10)$
$= 12 \div (7 + 9 - 10)$
$= 12 \div (16 - 10)$
$= 12 \div 6$
$= 2$

$8 \times (10 - 6) \div 2 + 4$
$= 8 \times 4 \div 2 + 4$
$= 32 \div 2 + 4$
$= 16 + 4$
$= 20$

$(10 \div 2) \times 7 + 5 - 4$
$= 5 \times 7 + 5 - 4$
$= 35 + 5 - 4$
$= 40 - 4$
$= 36$

$8 \div (7 - 3) \times (4 + 6)$
$= 8 \div 4 \times (4 + 6)$
$= 8 \div 4 \times 10$
$= 2 \times 10$
$= 20$

$6 \times (8 - 3 + 5) \div 10$
$= 6 \times (5 + 5) \div 10$
$= 6 \times 10 \div 10$
$= 60 \div 10$
$= 6$

$10 - 6 \times 5 \div (2 + 4)$
$= 10 - 6 \times 5 \div 6$
$= 10 - 30 \div 6$
$= 10 - 5$
$= 5$

$(10 - 6 + 8 \div 2) \times 3$
$= (10 - 6 + 4) \times 3$
$= (4 + 4) \times 3$
$= 8 \times 3$
$= 24$

$(4 + 8 \div 2 - 6) \times 10$
$= (4 + 4 - 6) \times 10$
$= (8 - 6) \times 10$
$= 2 \times 10$
$= 20$

$7 \div (4 \times 2 + 9 - 10)$
$= 7 \div (8 + 9 - 10)$
$= 7 \div (17 - 10)$
$= 7 \div 7$
$= 1$

$((10 - 6 + 5) \div 9) \times 2$
$= ((4 + 5) \div 9) \times 2$
$= (9 \div 9) \times 2$
$= 1 \times 2$
$= 2$