Order of Operations (G)

Name: _____ Date: _____

Solve each expression using the correct order of operations.

$10 + 2^3 \times 7$

$8 \times 2^2 - 6$

$4^2 - 8 \div 2$

$2 \times (7 - 5)^3$

$8^2 + 5 \times 3$

$2 \times 3^2 - 7$

$8^2 + 2 \times 7$

$4 \times \left(10 - 2^2\right)$

$4^2 \times 2 + 5$

$5 + 8^2 \div 4$

Order of Operations (G)

Name: _____ Date: _____

Solve each expression using the correct order of operations.

$10 + 2^3 \times 7$
$= 10 + 8 \times 7$
$= 10 + 56$
$= 66$

$8 \times 2^2 - 6$
$= 8 \times 4 - 6$
$= 32 - 6$
$= 26$

$4^2 - 8 \div 2$
$= 16 - 8 \div 2$
$= 16 - 4$
$= 12$

$2 \times (7 - 5)^3$
$= 2 \times 2^3$
$= 2 \times 8$
$= 16$

$8^2 + 5 \times 3$
$= 64 + 5 \times 3$
$= 64 + 15$
$= 79$

$2 \times 3^2 - 7$
$= 2 \times 9 - 7$
$= 18 - 7$
$= 11$

$8^2 + 2 \times 7$
$= 64 + 2 \times 7$
$= 64 + 14$
$= 78$

$4 \times (10 - 2^2)$
$= 4 \times (10 - 4)$
$= 4 \times 6$
$= 24$

$4^2 \times 2 + 5$
$= 16 \times 2 + 5$
$= 32 + 5$
$= 37$

$5 + 8^2 \div 4$
$= 5 + 64 \div 4$
$= 5 + 16$
$= 21$