ORDER OF OPERATIONS

Hard – Add, Subtract, and Multiply

1) $((9 + 2) + (14 - 2)) + 2$

2) $((16 - 3) - (10 - 2)) \times 6$

3) $(20 - 4) + ((15 + 2) \times 4)$

4) $9 + (8 + (15 - 7)) - 9$

5) $(7 + (15 + 5 - 8)) + 6$

6) $9 + (8 \times (10 + 7)) - 9$

7) $((17 + 2) \times 5) + 11 + 8$

8) $(18 - 3) + ((16 - 3) + 3)$

9) $(8 + (8 + 2 - 5)) + 4$

10) $((9 - 2) \times 2) - 4 + 3$

Name:

Remarks:

ORDER OF OPERATIONS

Hard – Add, Subtract, and Multiply

1) $((9 + 2) +(14 - 2)) + 2$

$(11 + 12) + 2$

$23 + 2$

$= 25$

2) $((16 - 3) - (10 - 2)) \times 6$

$(13 - 8) \times 6$

5×6

$= 30$

3) $(20 - 4) + ((15 + 2) \times 4)$

$16 + (17 \times 4)$

$16 + 68$

$= 84$

4) $9 +(8 + (15 - 7)) - 9$

$9 +(8 + 8) - 9$

$9 + 16 - 9$

$= 16$

5) $(7 +(15 + 5 - 8)) + 6$

$(7 +(20 - 8)) + 6$

$(7 + 12) + 6$

$19 + 6$

$= 25$

6) $9 +(8 \times (10 + 7)) - 9$

$9 +(8 \times 17) - 9$

$9 + 136 - 9$

$= 136$

7) $((17 +2) \times 5) +11 + 8$

$(19 \times 5) +11 + 8$

$95 +11 + 8$

$= 114$

8) $(18 - 3) + ((16 - 3) + 3)$

$15 + (13 + 3)$

$15 + 16$

$= 31$

9) $(8 +(8 + 2 - 5)) + 4$

$(8 +(10 - 5)) + 4$

$(8 + 5) + 4$

$13 + 4$

$= 17$

10) $((9 - 2) \times 2) - 4 + 3$

$(7 \times 2) - 4 + 3$

$14 - 4 + 3$

$= 13$