

Order of Operations with Decimals

Date _____ Block _____

Evaluate each expression.

1) $2.8(3.9 + 1)$

13.72

2) $(2 + 5) \times 3$

21

3) $(5.5 - 2.1) \times 2.5$

8.5

4) $2.5 \times 5.7 - 6$

8.25

5) $3.8 + 3.9 - 1$

6.7

6) $3.2 - (5.1 - 4.7)$

2.8

7) $(3.4 + 2.8) \times 3.2$

19.84

8) $6 \times 1.7 \div 3$

3.4

9) $2.4 + 2.78 - 3.1$

2.08

10) $2.9(4.7 - 4.2)$

1.45

$11) 3.3 - (2.3 - 2)$

3

$12) 5.5(6 - 2.5)$

19.25

$13) 3.3 - (-2.2) - (-0.1)$

5.6

$14) (-1.09) + 1.1 + 5$

5.01

$15) ((-5.1) + 0.9) \times 3.6$

-15.12

$16) 1.9(1.2 - 2.7)$

-2.85

$17) (-4.8)((-0.4) \times 3 - 0.7)$

9.12

$18) 6 \times (-2.3) + 0.4 - (-2.9)$

-10.5

$19) 5.2 + 4.12 + 1.3 - 3.8$

6.82

$20) (-1.3) \times (-0.2) - 0.17 \times (-2.6)$

0.702