

Name _____

Order of operations with Decimals

First solve the expression inside the parentheses, then calculate the exponent, and finally perform addition.

1) $2.4^2 + (5.1 - 3.2)$

7.66

3) $4.1^2 + (9.2 \div 2)$

21.41

5) $1.6^2 + (8.5 \times 0.5)$

6.81

7) $3.1^2 + (12.7 - 5.8)$

16.51

9) $6.2^2 + (5.5 \div 1.1)$

43.44

11) $3.8^2 + (8.4 + 2.7)$

25.54

13) $7.1^2 + (12.5 - 7.8)$

55.11

15) $4.4^2 + (10.6 \div 5.3)$

21.36

17) $3.6^2 + (8.3 \times 0.8)$

19.6

2) $3.5^2 + (7.4 + 2.6)$

22.25

4) $2.7^2 + (6.8 - 3.4)$

10.69

6) $5.3^2 + (10.4 \div 2.6)$

32.09

8) $2.9^2 + (3.7 + 4.4)$

16.51

10) $4.6^2 + (9.8 - 4.6)$

26.36

12) $2.2^2 + (6.6 \div 2.2)$

7.84

14) $1.5^2 + (7.9 + 3.3)$

13.45

16) $5.5^2 + (6.9 - 2.7)$

34.45

18) $2.8^2 + (9.2 \div 4.6)$

9.84