

Sheet 30 Day 15 Gr 8 Holistic Order of Operations

Unit 3.6 Order of Operations

Part A: (BEDMAS with Whole Numbers)

1) $(14-2) \times 3$

2) $35 \div (5+2)$

3) $2 \times (7+3) + 5$

4) $35 \div (5+2) - 4$

5) $14 - 2 \times 3$

6) $35 \div 5 + 2$

7) $2 \times 7 + 3 + 5$

8) $35 \div 5 + 2 - 4$

9) $81 \div 9 + 3 \times 4$

10) $63 \div 7 \div 3 + 8$

11) $24 \div 6 \times 2 - 3$

12) $4 + 18 \div 3 + 5 \times 2$

13) $3 \times (4-2)$

14) $42 \div (6 + 1)$

15) $(8 - 3) \times (4 + 6)$

16) $12 \times (6 - 3) \div 9$

17) $48 \div 6 + 2 \times 9$

18) $(4 + 6) \times 2 \div 5$

Part B: (BEDMAS With decimals) Do this without a calculator (Show work)

1) a) $4.6 + 5.1 - 3.2$

b) $8 - 3.6 \div 2$

c) $46.4 - 10.8 \times 3$

d) $85.6 \div 0.4 \times 7$

2) $2.5 \times 4 + 9.2 \div 0.1 - (21 - 15)$