

Order of Operations with Integers

Solve each expression.

A. Warm-Up

1. $-9 + (8 - 5) =$ _____

3. $-7 - (-2 + 9) =$ _____

2. $14 - (-6 - 3) =$ _____

4. $3 \times (-4 + 7) =$ _____

B. Practice

5. $8 + 3 \times (-6 - 2) =$ _____

11. $7 + (-30 \div 5) \times 4 =$ _____

6. $27 - 4 \times (-3 + 5) =$ _____

12. $2 + (-10) \div 5 \times 3 =$ _____

7. $-15 + 2 \times (9 - 14) =$ _____

13. $-6 \times (5 - 11) - 8 =$ _____

8. $42 \div (-7) \times 3 + 5 =$ _____

14. $96 \div (-8) \div (-2) + 1 =$ _____

9. $60 - ((-8) \times 3) \div 2 =$ _____

15. $-4 \times (3 - 9) + 2 \times (-5) =$ _____

10. $-10 - (18 \div 3) \times (-2) =$ _____

16. $81 \div 3^2 \times (-4) + 10 =$ _____

Order of Operations with Integers

Solve each expression.

A. Warm-Up

$$1. \quad -9 + (8 - 5) = \underline{-6}$$

$$3. \quad -7 - (-2 + 9) = \underline{-14}$$

$$2. \quad 14 - (-6 - 3) = \underline{23}$$

$$4. \quad 3 \times (-4 + 7) = \underline{9}$$

B. Practice

$$5. \quad 8 + 3 \times (-6 - 2) = \underline{-16}$$

$$11. \quad 7 + (-30 \div 5) \times 4 = \underline{-17}$$

$$6. \quad 27 - 4 \times (-3 + 5) = \underline{19}$$

$$12. \quad 2 + (-10) \div 5 \times 3 = \underline{-4}$$

$$7. \quad -15 + 2 \times (9 - 14) = \underline{-25}$$

$$13. \quad -6 \times (5 - 11) - 8 = \underline{28}$$

$$8. \quad 42 \div (-7) \times 3 + 5 = \underline{-13}$$

$$14. \quad 96 \div (-8) \div (-2) + 1 = \underline{7}$$

$$9. \quad 60 - ((-8) \times 3) \div 2 = \underline{72}$$

$$15. \quad -4 \times (3 - 9) + 2 \times (-5) = \underline{14}$$

$$10. \quad -10 - (18 \div 3) \times (-2) = \underline{2}$$

$$16. \quad 81 \div 3^2 \times (-4) + 10 = \underline{-26}$$