MATH REVIEW!! Name: _____

For 1 – 3: Order the given integers from least to greatest.

1. {7, -1, 4, -4}

2. {-6, 3, -2, 0, -1}

3. {-5, -8, 4, 3, -2}

For 1 – 3: Simplify the expressions. Show all steps used to simplify.

1. $(2 + 7) \times 8$

2. $42 \div (3 \times 2)$

3. $3(12 - 5) + 2 \times 6 - 4 \div 2$

For 1 – 5: Write an equation for the following sentences.

1. A number divided by ten is fifteen.

2. The product of a number and five is fifty.

3. The quotient of a number and seven is twenty.

For 1 – 5: Solve the equation. Check your answer.

1. $\frac{a}{8} = 14$

2. $\frac{b}{7} = 54$

3. $16x = 384$

For 1 – 5: Graph each ordered pair on the coordinate plane and label it with the letter name.

1. A (2, 6)

2. B (8, 1)

3. C (5, 4)

4. D (4, 5)

5. E (0, 2)