

Algebra I
Ch. 3 Review Warm-Up

NAME: _____
DATE: _____ HOUR: _____

1. What does a “-“ sign in front of a parentheses do to each term **inside** the parentheses?
2. How are solving equations and solving inequalities **ALIKE**?
3. How are solving equations and solving inequalities **DIFFERENT**?
4. When can you add like terms when solving an equation or an inequality?
5. How can you turn a subtraction problem into an addition problem?

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6. How do you determine **the sign of a sum** of integers if one is positive and one is negative?
 7. When do you graph an **open circle** for an inequality?
 8. When do you graph a **closed circle** for an inequality?
 9. Why is it important to have the **variable on the left side** of an inequality?
 10. When do you **shade to the right** for an inequality?
 11. When do you **shade to the left** for an inequality?

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