

Chapter 7 Vocabulary - Equations

- **Addition Property of Equality** states that if you _____ the same _____ to _____ side of an _____, the _____ sides remain _____.
- **Division Property of Equality** states that if you _____ each _____ of an _____ by the same _____ number, the _____ sides remain _____.
- **Equals Sign** (=) is a _____ of _____.
- **Equation** is a _____ sentence showing _____ expressions are _____. An _____ contains an _____, (=).
- **Expressions** are mathematical sentences without an equal sign.
- **Inverse Operations** are _____ which _____ each other. For example, _____ and _____ are inverse operations or opposite operations.
- **Multiplication Property of Equality** states that if you _____ each _____ of an _____ by the same _____ number, the two _____ remain _____.
- **Solution** is the _____ of a _____ that makes an _____ true. Ex. The _____ of $12 = x + 7$ is 5.
- **Solve** means to replace a _____ with a _____ that _____ in a _____.
- **Subtraction Property of Equality** states that if you _____ the same _____ from _____ side of an _____, the _____ sides remain _____.