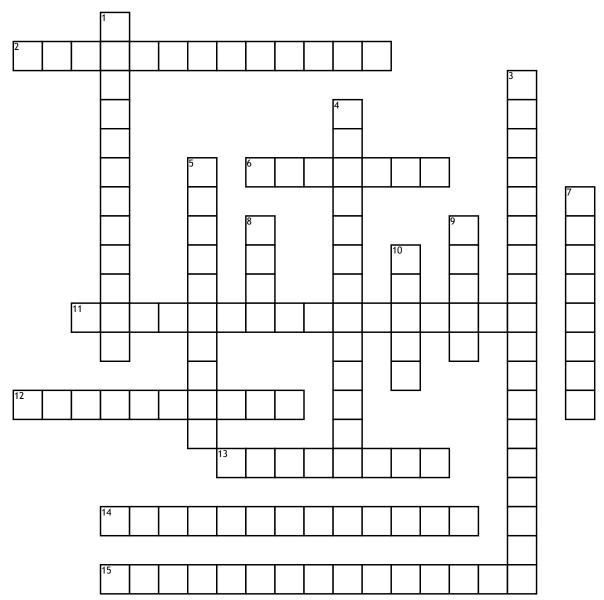
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## Intermediate Algebra Ch. 2 Vocabulary



## **Across**

- **2.** expresses an amount of change as a percent of an original amount
- **6.** using properties of equality and inverse operations to get a variable with a coefficient of 1 alone one one side of the equation
- **11.** an operation that undoes another operation
- **12.** a three-dimensional model that is similar to a three-dimensional object
- **13.** a rate with a denominator of 1 unit

- **14.** figures that have the same shape but not necessarily the same size
- **15.** an equation that involves two or more variables

## Down

- 1. a drawing that is similar to an actual object or place
- **3.** equations that have the same solution(s)
- 4. the ratio of the absolute value of the difference of a measured (or estimated) value and an actual value compared to the actual value

- **5.** an equation that states that two ratios are equal
- **7.** an equation that is true for every possible value of the variable
- **8.** a ratio that compares quantities measured in different units
- **9.** compares two numbers by division
- **10.** the ratio of any length in a scale drawing to the corresponding actual length