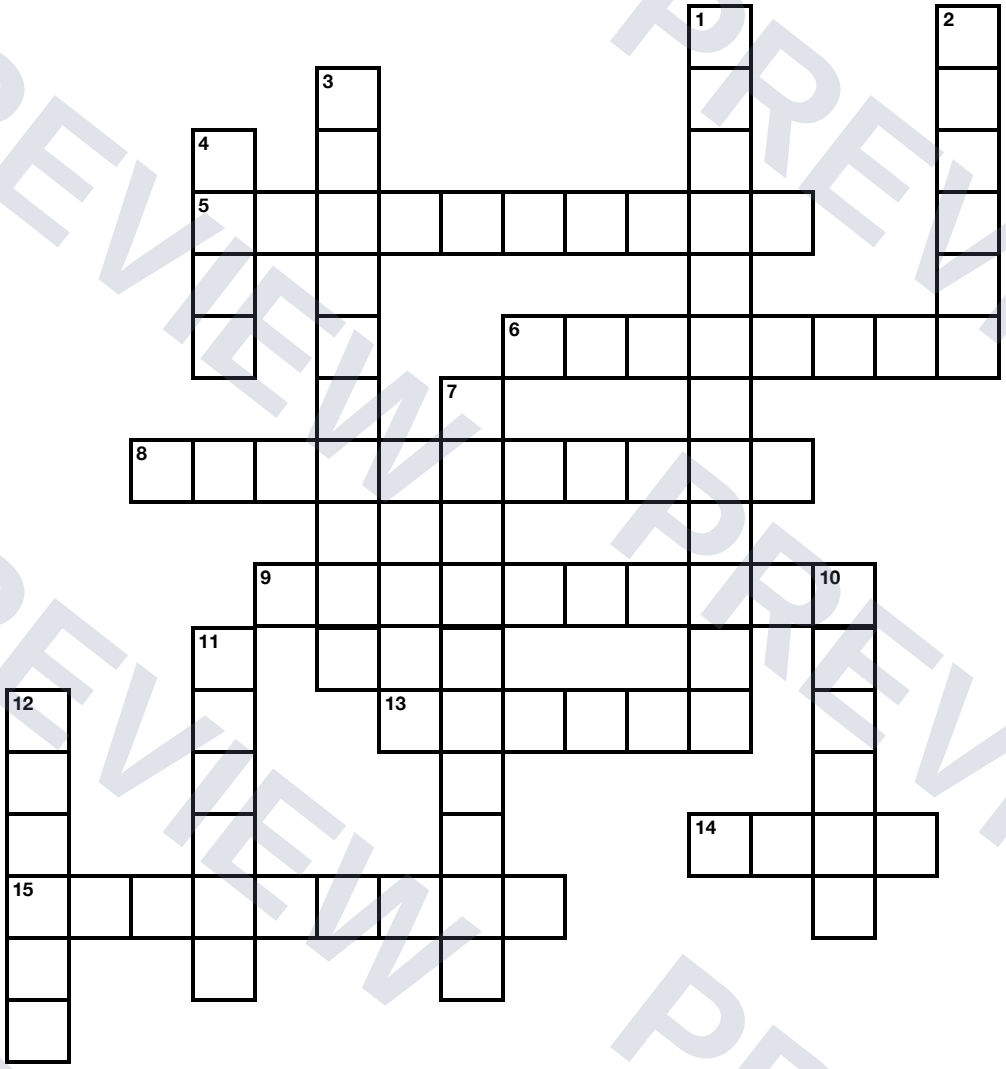
MATH
VOCAB
CROSSWORD

Data Analysis & Statistics

ALGEBRA 2 · VERSION A

Name: **Date:** **Period:**

Directions: Read each clue and write the math vocabulary word in the puzzle, one letter per box.



ACROSS →

5 A study where researchers apply a treatment and observe effects

6 The square of the standard deviation

8 A ___ variable puts data into groups, like eye color

9 Using random trials, like coin flips on a computer, to model a situation

13 A part of a population that is studied

14 A flaw in a study that favors certain results

15 Standard ___ measures how spread out data are from the mean

DOWN ↓

1 A ___ variable has number values, like height

2 $(x - \mu) \div \sigma$; how many standard deviations from the mean (no hyphen)

3 A claim about a population that is tested using data

4 The average: sum of values divided by how many

7 The entire group you want to know about

10 A bell-shaped, symmetric distribution

11 The ___ of error gives a likely range around a sample result

12 In a ___ sample, every member has an equal chance of being chosen

© Math Teacher Prints

Preview - the full worksheet and its answer key are at primeworksheet.com