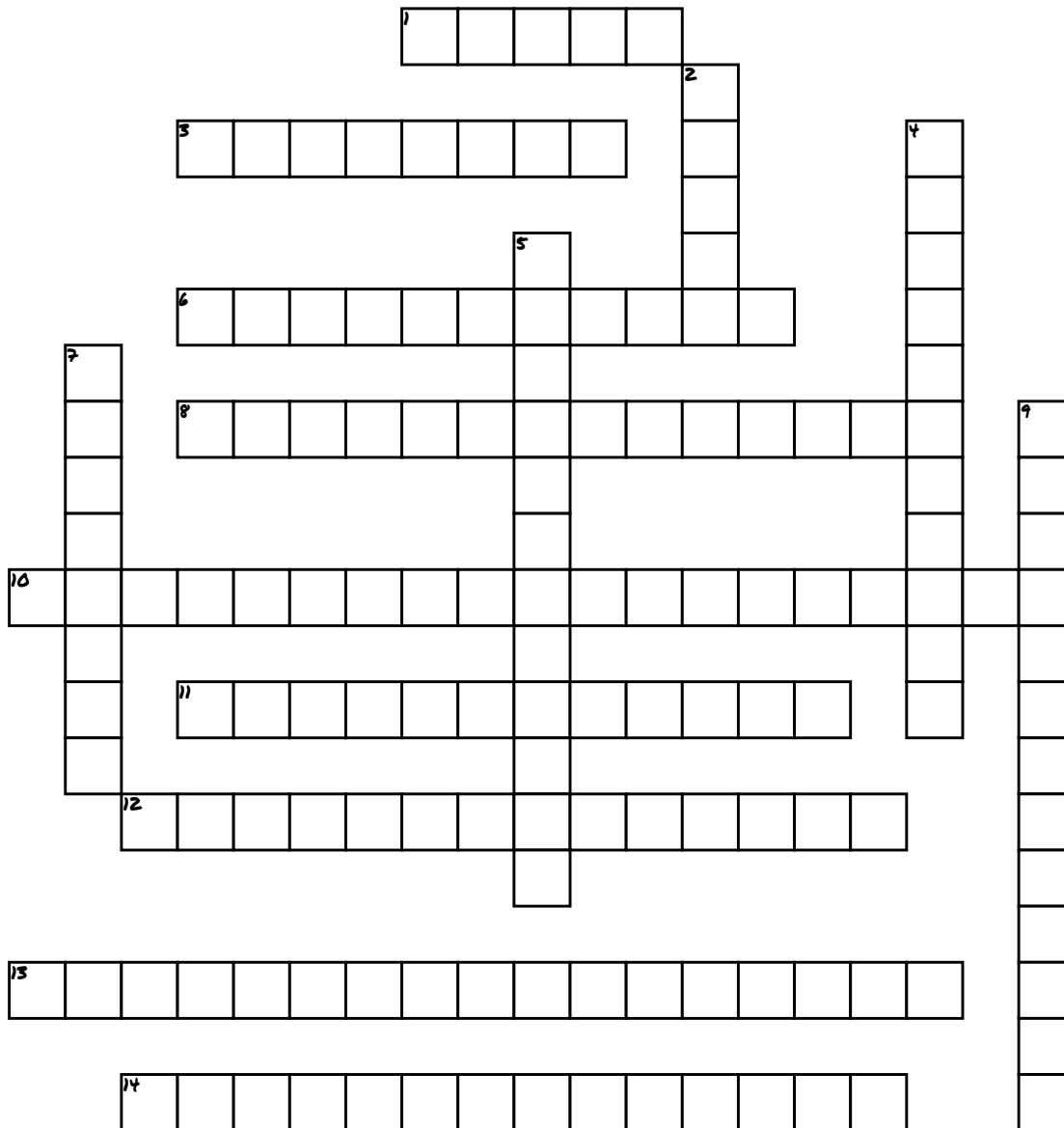


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# SYSTEMS OF EQUATION



## ACROSS

1. REWRITE THE EQUATIONS SO THAT SAME SIDE OF THE EQUATIONS
3. ARE THEY BOTH IN  $y = mx + b$  FORM?
6. EACH OF A GROUP OF NUMBERS USED TO INDICATE THE POSITION OF A POINT, LINE, OR PLANE
8. AN EQUATION WHOSE GRAPH FORMS A STRAIGHT LINE
10. AN EXPRESSION THAT CONTAINS AT LEAST ONE VARIABLE. IT USUALLY CONTAINS CONSTANTS AND OPERATIONS

11. IS THERE A VARIABLE ISOLATED?

12.  $(y - y_1) = m(x - x_1)$

13. IS A COLLECTION OF TWO OR MORE EQUATIONS WITH A SAME SET OF UNKNOWN

14. A RELATION THAT ASSIGNS EXACTLY ONE VALUE IN THE RANGE TO EACH VALUE OF THE

## DOWN

2. THE POSSIBLE VALUES OF THE OUTPUT OF A RELATION OR FUNCTION

4. SYSTEM OF EQUATIONS USING ADDITION OR SUBTRACTION IN CONJUNCTION WITH MULTIPLICATION OR DIVISION AND SOLVING THE SYSTEM OF EQUATIONS

5. A SINGLE POINT WHERE TWO OR MORE LINES MEET OR CROSS EACH OTHER

7. TO REPLACE AN EXPRESSION WITH ITS SIMPLEST FORM

9. THE Y VALUE IS GRAPHED ON THE