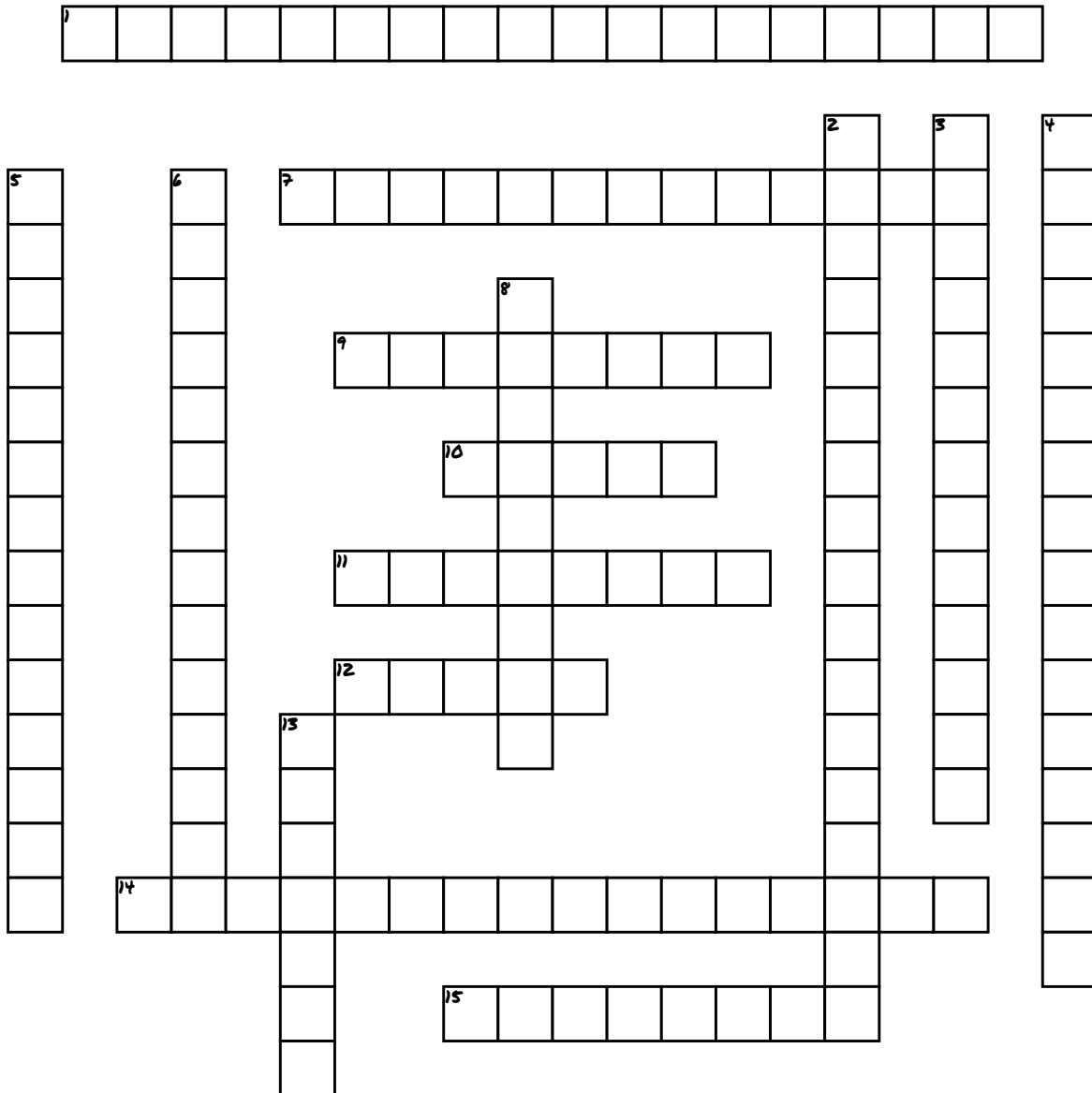


# ACTIVITY TWO



**ACROSS**

- 1. A DECIMAL THAT ENDS OR STOPS
- 7. WHEN THE SLOPE OF A LINE INCREASES OR GOES UPHILL FROM LEFT TO RIGHT; WILL HAVE A POSITIVE SLOPE
- 9. TERMS WHICH HAVE THE SAME VARIABLE AND POWER. THE COEFFICIENTS DO NOT HAVE TO BE THE SAME.
- 10. TO FIND THE VALUE OF VARIABLE THAT MAKES AN EQUATION TRUE; SOLUTION
- 11. TO FIND THE VALUE OF A NUMERICAL OR ALGEBRAIC EXPRESSION
- 12. THE RATE OF CHANGE; THE STEEPNESS OF A LINE; RISE (UP OR DOWN) OVER RUN (LEFT OR RIGHT); CHANGE OF Y OVER THE CHANGE OF X; THERE ARE 4 TYPES - POSITIVE, NEGATIVE, ZERO, AND UNDEFINED

- 14. OPERATIONS THAT UNDO EACH OTHER; OPPOSITE OPERATIONS
  - 15. A RELATION IN WHICH EACH MEMBER OF THE DOMAIN (INPUT VALUE) IS PAIRED WITH EXACTLY ONE MEMBER OF THE RANGE (OUTPUT VALUE).
- DOWN**
- 2. ANY FUNCTION WHICH GRAPH IS NOT A STRAIGHT LINE. HAS A NONCONSTANT RATE OF CHANGE AND AN EXPONENT 2 OR HIGHER.
  - 3. WHEN THE SLOPE OF A LINE DECREASES OR GOES DOWNHILL FROM LEFT TO RIGHT; WILL HAVE A NEGATIVE SLOPE
  - 4. A DECIMAL WHICH HAS ONE OR MORE DIGITS RECURRING; BAR NOTATION IS PLACED ABOVE THE REPEATING DIGITS.

- 5. WHEN THE SLOPE OF A LINE FORMS A VERTICAL LINE; NO SLOPE; EQUATION IS IN THE FORM OF  $x = \#$
- 6. ANY FUNCTION WHICH GRAPHS TO A STRAIGHT LINE. BOTH X AND Y HAVE A CONSTANT RATE OF CHANGE OR AN EXPONENT WITH 0 OR 1.
- 8. WHEN THE SLOPE OF A LINE FORMS A HORIZONTAL LINE;  $m = 0$ ; EQUATION IS IN THE FORM OF  $y = \#$
- 13. A WHOLE NUMBER NOT A FRACTION THAT CAN BE NEGATIVE, POSITIVE, OR ZERO; NEGATIVE INTEGERS ARE TO THE LEFT OF ZERO; POSITIVE INTEGERS ARE TO THE RIGHT OF ZERO