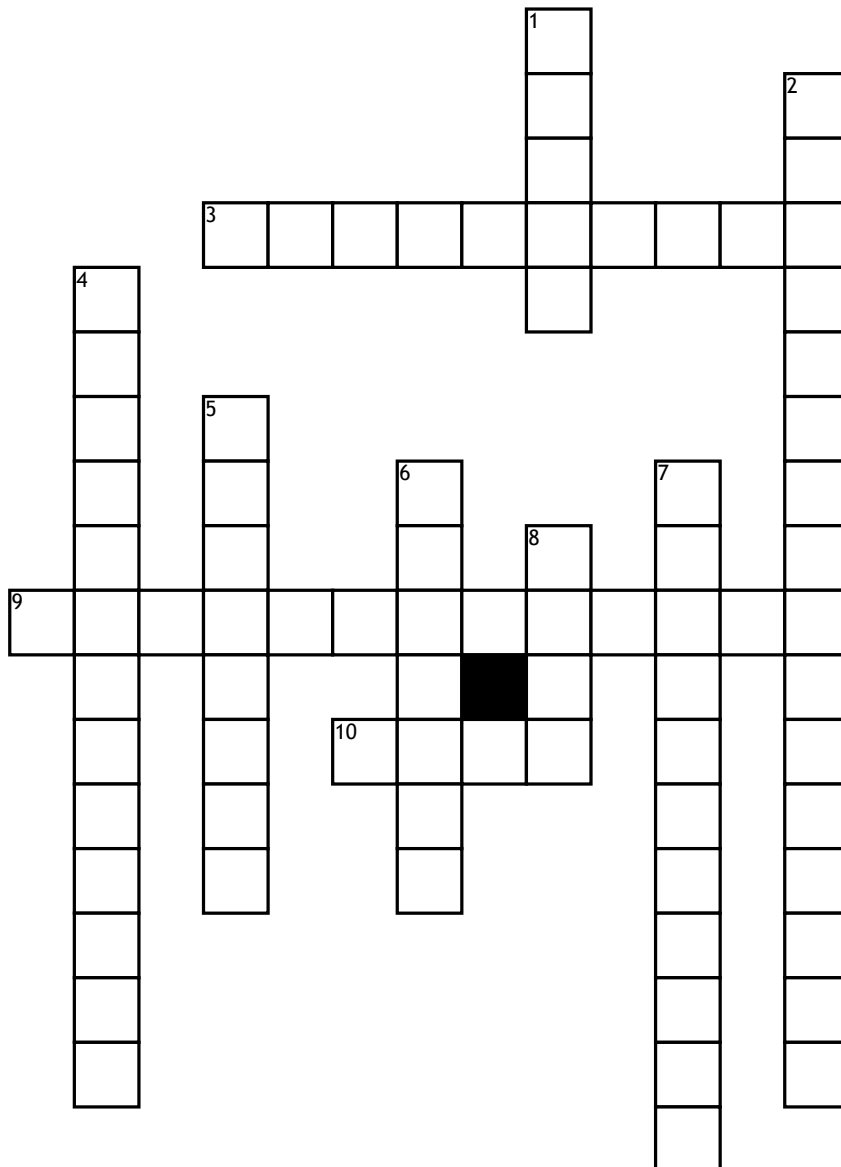


Name: _____

Date: _____

index laws



Across

3. a number which produces a specified quantity when multiplied by itself.

9. tells us how many times to use the number in a multiplication.

10. a symmetrical three-dimensional shape, either solid or hollow, contained by six equal squares.

Down

1. The _____ of a number says how many times to use the number in a multiplication.

2. Writing a number to show the value of each digit.

4. the _____ are 0 1 2 3 4 5 6 7 8 and 9

5. the number which produces a given number when cubed.

6. a quantity obtained by multiplying quantities together, or from an analogous algebraic operation.

7. a number that is divisible only by itself and 1

8. The number that gets multiplied when using an exponent.