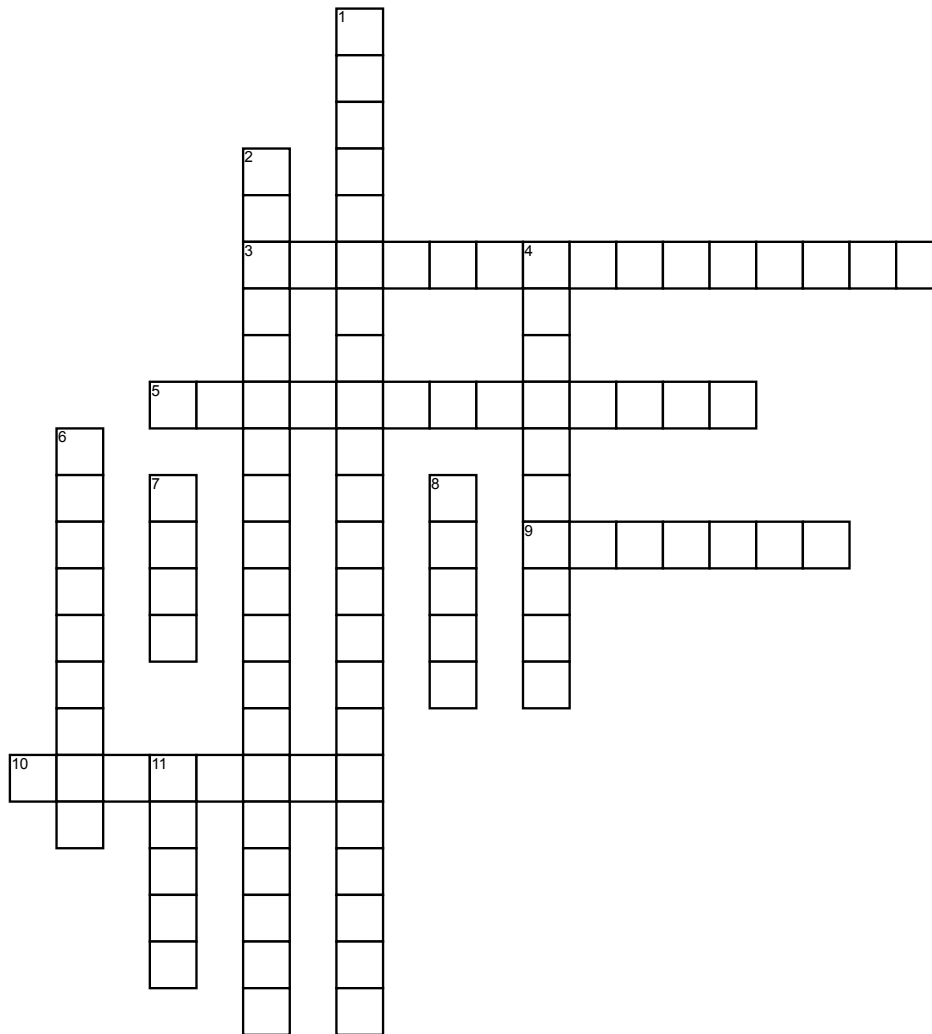


Name: _____

Date: _____

Radical Crossword



Across

3. when multiplying radicals you must multiply what together?

5. if all radicals can be combined what do you do?

9. if radicals can be combined ,add or subtracted the coefficients will remain?

10. what is in the inside of the radical?

Down

1. identical groups can be what?

Word Bank

$5 \cdot 2^2$

index

outside of the radical

Factor tree

$5 \cdot 11$

Add or Subtract

the coefficients

disappear

2. where is the coefficient located?

4. I am a tree that you can use to find the prime factorization of a number, what am I?

6. if everything from the radicand what will happen to the radical symbol?

7. what is the prime factorization of 55?

8. what is the prime factorization of 20?

11. what tells you the size of the groups that can be removed from the radicand?

removed from the radicand

Radicand

the same