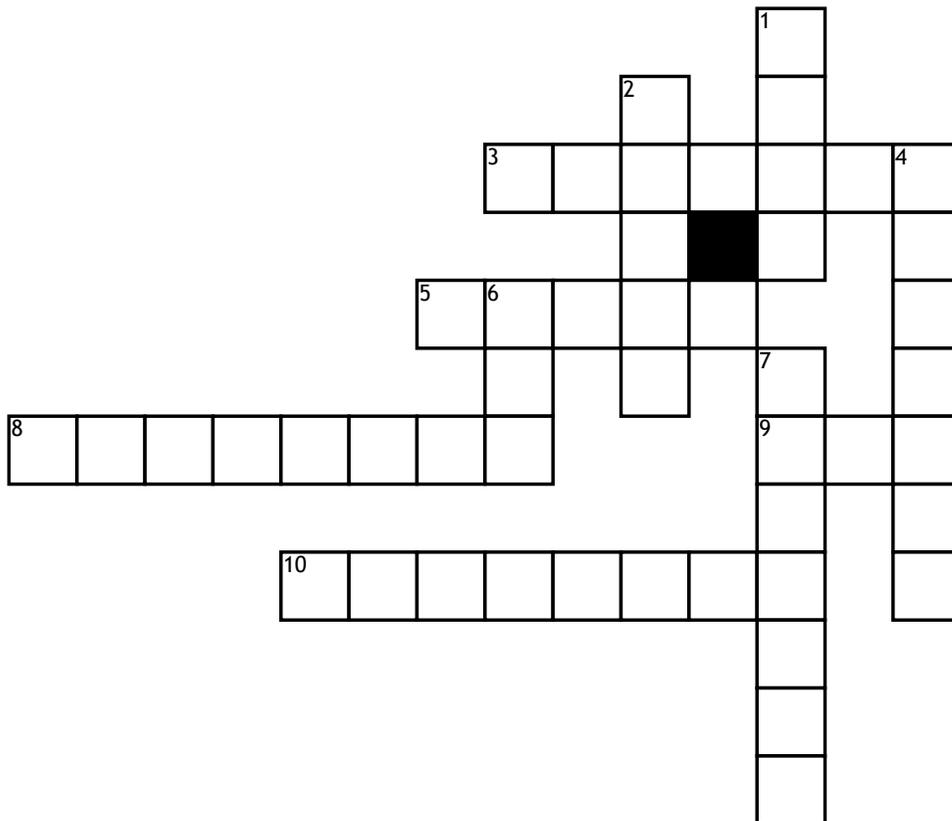


Name: _____

Date: _____

laws of exponents



Across

3. Another word for "to the second power"
5. An exponent can also be called a _____
8. Exponents that are _____ must be flipped to the other side of the fraction
9. When expressions are being multiplied with the same base, we _____ the exponents
10. This is used to represent repeated multiplication

Down

1. Any base with a _____ exponent equals one
2. Another word for "to the third power"
4. When expressions are being _____ with the same base, we subtract the exponents
6. Every whole number and variable has an exponent of _____
7. Numbers we can multiply together to get another number

Word Bank

divided squared factors add cubed
exponent one zero negative power