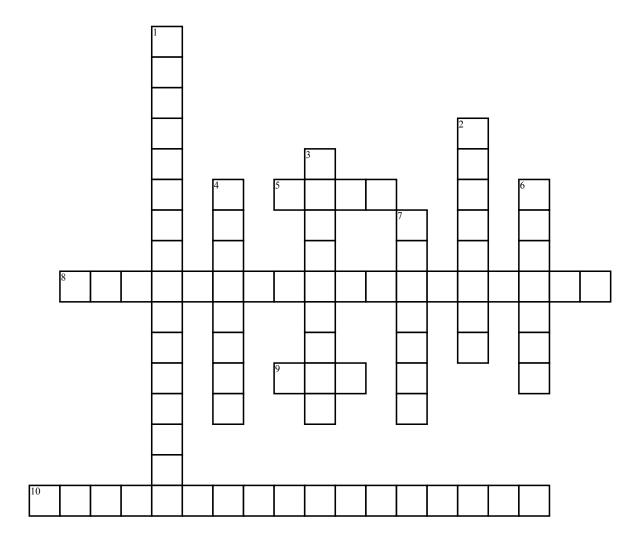# Scientific Notation

Across

5. Number that is being raised to a power

8. Method of writing of displaying numbers in terms of a decimal number greater than or equal to 1 and less than 10, multiplied by a power of 10.

9. Rule for multiplying bases with exponents

10. this kind of exponent really tells us to divide

Down

1. this kind of exponent tell us to multiply

2. Rule for dividing bases with exponents

3. The size of something (what the exponent refers to)

4. Rule for raising a power to a power

6. The dot that separates the ones and the tenths place

7. the answer to a multiplication problem