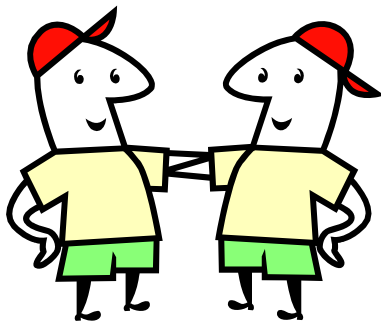# Scientific Notation: Addition and Subtraction

The power or exponent of ten must match before you can do addition or subtraction.

Move the decimal to make the powers match.

WE ARE MOVING!

If 9×10^5 needs to be 10^6

Move the decimal for the 9

$0.9 \times 10^6 = 9 \times 10^5$

To make power smaller

To make power larger

Meets: Common Core Standard Precursor to Eighth Grade 8.EE.A.4