

Wisdom Lane Middle School
Name: _____
Teacher: Mr. Tomeo

Homework #115

Date: _____
Period: _____

Review Scientific Notation

1. Write the following facts in **standard form**.

More than 1.5×10^{10} prizes have been given away in Cracker Jacks boxes.

The length of a bacterium is about 4×10^{-5} inch.

2.56×10^8 is an estimate of turkeys raised in the United States in the year 2005.

The weight of a flea is about 8.75×10^{-5} kg.

The Earth weighs 6.588×10^{24} tons.

2. Write the following facts in **scientific notation**.

More than 41,000 blood donations are needed every day.

Americans eat around 17,000,000,000 pounds of popcorn every year.

A grain of salt weighs .00008 ounces on average.

Apple has sold 35,000,000 iPhones so far this year.

A foot is 0.000189 miles.

An average ant weighs .0000033069 lbs.

A shutter speed of a camera (specific ones) is 1/1000th of a second.
