Exploration 4: Million, Billion, Trillion...

Correction for Problem #6 (The Student Handout does not have the table.)

Standard Notation	Order of magnitude notation	Scientific notation
40,000,000,000	4 ten-billions	4×10^{10}
9,500,000	9.5 millions	9.5×10^{6}
677,000,000,000,000	6.77 hundred-trillions	6.77×10^{14}

6. Complete a table like this to show these numbers in scientific notation:

7,000,000,000   350,900,000

58,100,000,000,000   4.9