

Name _____



Number Bridges

Directions: Complete each row by filling in the missing standard form or scientific notation. Use the description to help you.

#	Standard Form	Scientific Notation	Description
1	6,400,000		About 6.4 million people attended a festival.
2		8.3×10^4	About 83 thousand books are in a library.
3	0.00000057		A tiny particle measures 5.7 millionths of a meter.
4		9.6×10^{-4}	A thin sheet is 9.6 ten-thousandths of a meter thick.
5	125,000,000		A spacecraft traveled 125 million kilometers.
6		4.08×10^{-6}	A cell is 4.08 millionths of a meter wide.
7	0.0000000091		A microscopic object measures 91 billionths of a meter.
8		7.25×10^8	A large data file contains 725 million bytes.
9	54,300		A stadium welcomed 54.3 thousand fans.
10		3.14×10^{-2}	A sample is 0.0314 meter long.