

Exercise 1.1 Exponential Notation

Name : _____

Class: _____

No. _____

1. Complete the table below.

NUMBER	69800000	5790000000	91000000	20100000	120000000000	420000000
EXPONENTIAL NUMBER	6.98×10^7					

NUMBER	0.000532	0.000000102	0.0000042	0.20200	0.00000098	0.00000000054
EXPONENTIAL NUMBER	5.32×10^{-4}					

2. Convert the following numbers written using exponential notation into expanded form.

EXPONENTIAL NUMBER	3.27×10^5	7.2×10^8	8.06×10^{10}	3.27×10^{12}
Expanded form	327000			

EXPONENTIAL NUMBER	3.27×10^{-5}	7.2×10^{-8}	8.06×10^{-10}	3.07×10^{-12}
Expanded form				