Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Lab work:

Convert the following numbers to scientific notation:

2,160,000

32,050,000,000

.00006

6,980,000

Three billion, Forty-five million

.000000075

712.5

.02345

85,678

.0000000035

Convert the following to standard notation:

4.17 x 103

1.33 x 10-5

6.2 x 107

3.9 x 10-4

9.2 x 106

6.7 x 10-3

5.24 x 108

8.456 x 105

7.005 x 10-7

1.0303 x 104