1. Cross out the items that are not written in scientific notation.

25.3 x 10-7 3.5 x 10-11 10.607 x 109

1.8 x 202 2 x 1021 0.1236 x 105

2. Matching

\_\_\_\_186,720,000 A. 1.8 x 103

\_\_\_\_0.76893 B. 1.8672 x 108

\_\_\_\_0.0076893 C. 7.6893 x 10-3

\_\_\_\_1867.2 D. 7.7893 x 10-1

\_\_\_\_76,893,000 E. 1.8672 x 10-1

\_\_\_\_0.18672 F. 7.6893 x 107

3. Conversions

A. Convert 234,000,000 into scientific notation.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

B. Convert 6.543 x 107 into standard form.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_