Comparing Numbers in Scientific Notation

A) Compare the numbers using <, >, or =.

1) 4.78×10^{-9} ☐ 1.832×10^{6}

2) 9.91×10^{0} ☐ 8.3202×10^{-1}

3)

5

7

9

B) 1) Which of the following is less than 5.038×10^{4}?

    a) 3.141×10^{1} b) 6.32×10^{4} c) 5.96×10^{4} d) 9.816×10^{5}

2) Which of the following is equal to 7.2×10^{8}?

    a) 8.7×10^{-3} b) 7.2×10^{8} c) 2.51×10^{-2} d) 4.09×10^{-3}