

Name : _____ Score : _____

Teacher : _____ Date : _____

Scientific Notation

Write each number in standard format.

- 1) 1.87×10^4 = _____
- 2) 5.3748×10^5 = _____
- 3) 9.619×10^3 = _____
- 4) 2.718×10^{-8} = _____
- 5) 7.64×10^{-7} = _____
- 6) 6.218×10^{-4} = _____
- 7) 4.523×10^1 = _____
- 8) 7.2699×10^{-3} = _____
- 9) 7.8218×10^6 = _____
- 10) 4.78×10^7 = _____

Write each number in scientific notation.

- 11) 0.4835 = _____
- 12) 37260 = _____
- 13) 568900000 = _____
- 14) 0.000244 = _____
- 15) 0.0000323450 = _____
- 16) 0.0424 = _____
- 17) 4540000000 = _____
- 18) 0.00000000997980 = _____
- 19) 796 = _____
- 20) 0.00000997570 = _____

Name : _____ Score : _____

Teacher : _____ Date : _____

Scientific Notation

Write each number in standard format.

- 1) 1.87×10^4 = 18700
- 2) 5.3748×10^5 = 537480
- 3) 9.619×10^3 = 9619
- 4) 2.718×10^{-8} = 0.000000027180
- 5) 7.64×10^{-7} = 0.0000007640
- 6) 6.218×10^{-4} = 0.0006218
- 7) 4.523×10^1 = 45.23
- 8) 7.2699×10^{-3} = 0.0072699
- 9) 7.8218×10^6 = 7821800
- 10) 4.78×10^7 = 47800000

Write each number in scientific notation.

- 11) 0.4835 = 4.835×10^{-1}
- 12) 37260 = 3.726×10^4
- 13) 568900000 = 5.689×10^8
- 14) 0.000244 = 2.44×10^{-4}
- 15) 0.0000323450 = 3.2345×10^{-5}
- 16) 0.0424 = 4.24×10^{-2}
- 17) 4540000000 = 4.54×10^9
- 18) 0.00000000997980 = 9.9798×10^{-9}
- 19) 796 = 7.96×10^2
- 20) 0.00000997570 = 9.9757×10^{-6}