

Standard and Scientific Notation

A) Express each number in scientific notation.

1) 6,224 = _____ 2) 16 = _____

3) 0.00973 = _____ 4) 0.0315 = _____

5) 0.00072 = _____ 6) 0.12 = _____

7) 1.216 = _____ 8) 5,008 = _____

B) Express each number in standard notation.

1) 3×10^{-4} = _____ 2) 5.8×10^{-1} = _____

3) 9.81×10^{-3} = _____ 4) 4×10^{-4} = _____

5) 6.32×10^{-2} = _____ 6) 1.57×10^{-1} = _____

7) 2.47×10^{-1} = _____ 8) 1.9×10^{-3} = _____