Scientific Notation (G)

Write each number in either standard form or scientific notation.

4.8×10^{-7} = _____		9.1×10^{2} = _____	
1.26257×10^{-4} = _____		2×10^{0} = _____	
8.32×10^{9} = _____		8.09×10^{-9} = _____	
4.22×10^{-2} = _____		8.2×10^{-6} = _____	
1×10^{4} = _____		9.79043×10^{4} = _____	
6.47×10^{2} = _____		6.6×10^{6} = _____	
_____ =	0.003	_____ =	90,000
_____ =	490	_____ =	0.0085649
_____ =	0.00000837	_____ =	0.000000047207
_____ =	39,693	_____ =	0.2653
_____ =	60,000,000	_____ =	2.8
_____ =	9.478	_____ =	0.000000008292

Scientific Notation (G) Answers

Write each number in either standard form or scientific notation.

4.8×10^{-7} =	0.00000048	9.1×10^{2} =	910
1.26257×10^{-4} =	0.000126257	2×10^{0} =	2
8.32×10^{9} =	8,320,000,000	8.09×10^{-9} =	0.00000000809
4.22×10^{-2} =	0.0422	8.2×10^{-6} =	0.0000082
1×10^{4} =	10,000	9.79043×10^{4} =	97,904.3
6.47×10^{2} =	647	6.6×10^{6} =	6,600,000
3×10^{-3} =	0.003	9×10^{4} =	90,000
4.9×10^{2} =	490	8.5649×10^{-3} =	0.0085649
8.37×10^{-6} =	0.00000837	4.7207×10^{-8} =	0.000000047207
3.9693×10^{4} =	39,693	2.653×10^{-1} =	0.2653
6×10^{7} =	60,000,000	2.8×10^{0} =	2.8
9.478×10^{0} =	9.478	8.292×10^{-9} =	0.000000008292