Scientific Notation (I)

Write each number in either standard form or scientific notation.

9.5487×10^{-4} = _____		9.71847×10^{7} = _____	
5.156×10^{8} = _____		5.996×10^{8} = _____	
6.35×10^{7} = _____		6×10^{6} = _____	
9.6×10^{3} = _____		1.22×10^{3} = _____	
3.3×10^{3} = _____		4×10^{2} = _____	
4.01629×10^{-3} = _____		5.768×10^{9} = _____	
_____ =	6,859	_____ =	0.0000008358
_____ =	572.35	_____ =	0.00000008453
_____ =	0.715	_____ =	0.00178
_____ =	0.0000008545	_____ =	7,900,000,000
_____ =	0.000000040514	_____ =	1,447.1
_____ =	882	_____ =	0.0000004217

Scientific Notation (I) Answers

Write each number in either standard form or scientific notation.

9.5487×10^{-4} =	0.00095487	9.71847×10^{7} =	97,184,700
5.156×10^{8} =	515,600,000	5.996×10^{8} =	599,600,000
6.35×10^{7} =	63,500,000	6×10^{6} =	6,000,000
9.6×10^{3} =	9,600	1.22×10^{3} =	1,220
3.3×10^{3} =	3,300	4×10^{2} =	400
4.01629×10^{-3} =	0.00401629	5.768×10^{9} =	5,768,000,000
6.859×10^{3} =	6,859	8.358×10^{-7} =	0.0000008358
5.7235×10^{2} =	572.35	8.453×10^{-8} =	0.00000008453
7.15×10^{-1} =	0.715	1.78×10^{-3} =	0.00178
8.545×10^{-7} =	0.0000008545	7.9×10^{9} =	7,900,000,000
4.0514×10^{-8} =	0.000000040514	1.4471×10^{3} =	1,447.1
8.82×10^{2} =	882	4.217×10^{-7} =	0.0000004217