


Chapter 1: Fundamentals and Building Blocks

Scientific Notation

 Write each number in scientific notation.

1) $0.114 =$

2) $0.06 =$

3) $8.6 =$

4) $30 =$

5) $60 =$

6) $0.004 =$

7) $78 =$

8) $1,600 =$

9) $1,450 =$

10) $31,000 =$

11) $2,000,000 =$

12) $0.0000003 =$

13) $554,000 =$

14) $0.000725 =$

15) $0.00034 =$

16) $86,000,000 =$

17) $62,000 =$

18) $97,000,000 =$

19) $0.0000045 =$

20) $0.0019 =$

 Write each number in standard notation.

21) $2 \times 10^{-1} =$

22) $8 \times 10^{-2} =$

23) $1.8 \times 10^3 =$

24) $9 \times 10^{-4} =$

25) $1.7 \times 10^{-2} =$

26) $9 \times 10^3 =$

27) $6 \times 10^4 =$

28) $2.18 \times 10^5 =$

29) $5 \times 10^{-3} =$

30) $9.4 \times 10^{-5} =$