

Name: _____ Date: _____



Convert each number from scientific notation to real.

(1) 8.49×10^1

84.9

(6) 9.96×10^5

(2) 4.56×10^0

(7) 3.47×10^4

(3) 6.75×10^5

(8) 1.65×10^1

(4) 2.49×10^2

(9) 2.56×10^3

(5) 1.54×10^3

(10) 2.17×10^5



Convert each number from real to scientific notation.

(11) 341

(16) 46,700

(12) 2,710

(17) 16,700

(13) 2,770

(18) 18.9

(14) 14.4

(19) 31.6

(15) 58.9

(20) 59.7

Scientific Notation

ANSWER KEY



Convert each number from scientific notation to real.

(1) 8.49×10^1
84.9

(6) 9.96×10^5
996,000

(2) 4.56×10^0
4.56

(7) 3.47×10^4
34,700

(3) 6.75×10^5
675,000

(8) 1.65×10^1
16.5

(4) 2.49×10^2
249

(9) 2.56×10^3
2,560

(5) 1.54×10^3
1,540

(10) 2.17×10^5
217,000



Convert each number from real to scientific notation.

(11) 341
 3.41×10^2

(16) 46,700
 4.67×10^4

(12) 2,710
 2.71×10^3

(17) 16,700
 1.67×10^4

(13) 2,770
 2.77×10^3

(18) 18.9
 1.89×10^1

(14) 14.4
 1.44×10^1

(19) 31.6
 3.16×10^1

(15) 58.9
 5.89×10^1

(20) 59.7
 5.97×10^1