

Name: _____ Date: _____



Convert each number from scientific notation to real.

(1) 5.8889×10^4

(6) 4.383×10^0

(2) 3.589×10^4

(7) 7.6278×10^7

(3) 2.551×10^7

(8) 2.518×10^4

(4) 6.5371×10^7

(9) 9.7948×10^2

(5) 5.5728×10^2

(10) 6.1578×10^5



Convert each number from real to scientific notation.

(11) 5,732.5

(16) 4,719.4

(12) 94,590,000

(17) 4,847,000

(13) 3,369,500

(18) 93,656

(14) 1,491.6

(19) 2.4139

(15) 19,454,000

(20) 58,210,000

Scientific Notation

ANSWER KEY



Convert each number from scientific notation to real.

(1) 5.8889×10^4

58,889

(6) 4.383×10^0

4.383

(2) 3.589×10^4

35,890

(7) 7.6278×10^7

76,278,000

(3) 2.551×10^7

25,510,000

(8) 2.518×10^4

25,180

(4) 6.5371×10^7

65,371,000

(9) 9.7948×10^2

979.48

(5) 5.5728×10^2

557.28

(10) 6.1578×10^5

615,780



Convert each number from real to scientific notation.

(11) 5,732.5

5.7325×10^3

(16) 4,719.4

4.7194×10^3

(12) 94,590,000

9.459×10^7

(17) 4,847,000

4.847×10^6

(13) 3,369,500

3.3695×10^6

(18) 93,656

9.3656×10^4

(14) 1,491.6

1.4916×10^3

(19) 2.4139

2.4139×10^0

(15) 19,454,000

1.9454×10^7

(20) 58,210,000

5.821×10^7