



## Scientific Notation

Name \_\_\_\_\_ Date \_\_\_\_\_

Convert each number from real to scientific notation.

(3) 0.67065

(4) 0.00013564

(5) 0.11549

(6) 0.4419

(7) 0.00061856

(8) 0.00072763

(9) 0.0089712

(10) 0.00099207

(11) 0.019571

(12) 0.74051

(13) 0.0053348

(14) 0.00094742

(15) 0.00085737

(16) 0.00051743

(17) 0.28027

(18) 0.00094894

(19) 0.00026078

(20) 0.32888



## Answers

**Convert each number from real to scientific notation.**

(1) 0.006875

$$6.875 * 10^{-3}$$

(2) 0.24733

$$2.4733 * 10^{-1}$$

(3) 0.67065

$$6.7065 * 10^{-1}$$

(4) 0.00013564

$$1.3564 * 10^{-4}$$

(5) 0.11549

$$1.1549 * 10^{-1}$$

(6) 0.4419

$$4.419 * 10^{-1}$$

(7) 0.00061856

$$6.1856 * 10^{-4}$$

(8) 0.00072763

$$7.2763 * 10^{-4}$$

(9) 0.0089712

$$8.9712 * 10^{-3}$$

(10) 0.00099207

$$9.9207 * 10^{-4}$$

(11) 0.019571

$$1.9571 * 10^{-2}$$

(12) 0.74051

$$7.4051 * 10^{-1}$$

(13) 0.0053348

$$5.3348 * 10^{-3}$$

(14) 0.00094742

$$9.4742 * 10^{-4}$$

(15) 0.00085737

$$8.5737 * 10^{-4}$$

(16) 0.00051743

$$5.1743 * 10^{-4}$$

(17) 0.28027

$$2.8027 * 10^{-1}$$

(18) 0.00094894

$$9.4894 * 10^{-4}$$

(19) 0.00026078

$$2.6078 * 10^{-4}$$

(20) 0.32888

$$3.2888 * 10^{-1}$$

(21) 0.000949

$$9.49 * 10^{-4}$$

(22) 0.37371

$$3.7371 * 10^{-1}$$