

MULTIPLYING DECIMALS BY 10's

ANSWERS - PAGE 1

5 ZEROS, 5 PLACES TO THE RIGHT.

$$31.45834 \times 100,000 = 3145834$$

$$6.00825 \times 1,000 = 6008.25$$

$$59.3 \times 100 = 5930$$

$$831.55 \times 10,000 = 8315500$$

$$7.36284 \times 10,000,000 = 73628400$$

$$92 \times 1,000 = 92000$$

$$6.77 \times 10 = 67.7$$

$$5 \times 1,000,000 = 5000000$$

$$0.686 \times 100,000 = 68600$$

$$9.7 \times 1,000 = 9700$$

$$830 \times 100,000 = 83000000$$

$$0.84726 \times 10,000 = 8472.6$$

$$48.9418 \times 1,000,000 = 48941800$$

$$52.2 \times 100 = 5220$$

$$0.00006 \times 100,000 = 6$$

$$0.12345 \times 10 = 1.2345$$

$$7.0402 \times 10,000 = 70402$$

$$3 \times 10,000,000 = 30000000$$

$$0.85739 \times 1,000 = 857.39$$

$$98.76543 \times 100 = 9876.543$$

$$831 \times 10,000 = 8310000$$

$$19.831 \times 100 = 1983.1$$

$$0.34893288 \times 10,000,000 = 3489328.8$$

$$8 \times 10 = 80$$

$$0.0078 \times 100,000 = 780$$

$$46 \times 100 = 4600$$

$$0.0000004 \times 1,000,000 = 0.4$$

$$2.83 \times 100,000 = 283000$$

$$71.413 \times 10,000 = 714130$$

$$592 \times 10 = 5920$$

$$4.0821 \times 10,000,000 = 40821000$$

$$300 \times 100 = 30000$$

$$70.04 \times 10 = 700.4$$

$$1.567 \times 10,000 = 15670$$

$$90 \times 1,000 = 90000$$

$$3.4811 \times 10,000,000 = 34811000$$

$$46 \times 1,000,000 = 46000000$$

$$897.897 \times 100 = 89789.7$$

$$600.03 \times 100,000 = 60003000$$

$$0.001 \times 10 = 0.01$$

$$4.654321 \times 10,000,000 = 46543210$$

$$0.58 \times 1,000 = 580$$

DIVIDING DECIMALS BY 10's

ANSWERS - PAGE 2

4 ZEROS, 4 PLACES TO THE LEFT.

$$24,578.9 \div 10,000 = 2.45789$$

$$400,358.3 \div 100,000 = 4.003583$$

$$192,735.4 \div 10,000,000 = 0.01927354$$

$$462 \div 10 = 46.2$$

$$200,000 \div 10,000,000 = 0.02$$

$$5 \div 10,000 = 0.0005$$

$$84,627.99 \div 1,000,000 = 0.08462799$$

$$0.4 \div 100 = 0.004$$

$$6,317,381 \div 100,000 = 63.17381$$

$$5.2 \div 1,000 = 0.0052$$

$$78.3 \div 10 = 7.83$$

$$9,999.99 \div 10,000,000 = 0.000999999$$

$$1 \div 100 = 0.01$$

$$37,264 \div 1,000,000 = 0.037264$$

$$300 \div 10 = 30$$

$$5.89 \div 10,000 = 0.000589$$

$$47.28 \div 100 = 0.4728$$

$$7 \div 10,000,000 = 0.0000007$$

$$381 \div 1,000 = 0.381$$

$$4,000,000 \div 10,000,000 = 0.4$$

$$589 \div 1,000,000 = 0.000589$$

$$591,322.4 \div 1,000,000 = 0.5913224$$

$$459.857 \div 1,000 = 0.459857$$

$$5.71 \div 100 = 0.0571$$

$$811.79 \div 100,000 = 0.0081179$$

$$830.05 \div 10 = 83.005$$

$$39,427.63 \div 100 = 394.2763$$

$$400 \div 1,000 = 0.4$$

$$93,781,516 \div 10,000,000 = 9.3781516$$

$$0.08 \div 10 = 0.008$$

$$700,000 \div 1,000,000 = 0.7$$

$$8,264.61 \div 100 = 82.6461$$

$$48 \div 10,000 = 0.0048$$

$$123.321 \div 100,000 = 0.00123321$$

$$7.9 \div 1,000 = 0.0079$$

$$800,261 \div 10,000,000 = 0.0800261$$

$$399 \div 100 = 3.99$$

$$9,000 \div 100,000 = 0.09$$

$$6.02 \div 10 = 0.602$$

$$0.5 \div 1,000 = 0.0005$$

$$56.53 \div 10,000 = 0.005653$$

$$789.23 \div 100,000 = 0.0078923$$