Multiplying by Multiples of Negative Powers of Ten (A)

Name: _____

Date: _____

Multiply each number by multiples of negative powers of ten.

$28 \times 5 =$

$28 \times 0.5 =$

$28 \times 0.05 =$

$28 \times 0.005 =$

$28 \times 0.0005 =$

$63 \times 2 =$

$63 \times 0.2 =$

$63 \times 0.02 =$

$63 \times 0.002 =$

$63 \times 0.0002 =$

$64 \times 8 =$

$64 \times 0.8 =$

$64 \times 0.08 =$

$64 \times 0.008 =$

$64 \times 0.0008 =$

$38 \times 2 =$

$38 \times 0.2 =$

$38 \times 0.02 =$

$38 \times 0.002 =$

$38 \times 0.0002 =$

$23 \times 5 =$

$23 \times 0.5 =$

$23 \times 0.05 =$

$23 \times 0.005 =$

$23 \times 0.0005 =$

$83 \times 3 =$

$83 \times 0.3 =$

$83 \times 0.03 =$

$83 \times 0.003 =$

$83 \times 0.0003 =$

$47 \times 4 =$

$47 \times 0.4 =$

$47 \times 0.04 =$

$47 \times 0.004 =$

$47 \times 0.0004 =$

$97 \times 3 =$

$97 \times 0.3 =$

$97 \times 0.03 =$

$97 \times 0.003 =$

$97 \times 0.0003 =$

$12 \times 9 =$

$12 \times 0.9 =$

$12 \times 0.09 =$

$12 \times 0.009 =$

$12 \times 0.0009 =$

$74 \times 9 =$

$74 \times 0.9 =$

$74 \times 0.09 =$

$74 \times 0.009 =$

$74 \times 0.0009 =$

Name: _____

Date: _____

Multiply each number by multiples of negative powers of ten.

$28 \times 5 =$ 140

$28 \times 0.5 =$ 14

$28 \times 0.05 =$ 1.4

$28 \times 0.005 =$ 0.14

$28 \times 0.0005 =$ 0.014

$63 \times 2 =$ 126

$63 \times 0.2 =$ 12.6

$63 \times 0.02 =$ 1.26

$63 \times 0.002 =$ 0.126

$63 \times 0.0002 =$ 0.0126

$64 \times 8 =$ 512

$64 \times 0.8 =$ 51.2

$64 \times 0.08 =$ 5.12

$64 \times 0.008 =$ 0.512

$64 \times 0.0008 =$ 0.0512

$38 \times 2 =$ 76

$38 \times 0.2 =$ 7.6

$38 \times 0.02 =$ 0.76

$38 \times 0.002 =$ 0.076

$38 \times 0.0002 =$ 0.0076

$23 \times 5 =$ 115

$23 \times 0.5 =$ 11.5

$23 \times 0.05 =$ 1.15

$23 \times 0.005 =$ 0.115

$23 \times 0.0005 =$ 0.0115

$83 \times 3 =$ 249

$83 \times 0.3 =$ 24.9

$83 \times 0.03 =$ 2.49

$83 \times 0.003 =$ 0.249

$83 \times 0.0003 =$ 0.0249

$47 \times 4 =$ 188

$47 \times 0.4 =$ 18.8

$47 \times 0.04 =$ 1.88

$47 \times 0.004 =$ 0.188

$47 \times 0.0004 =$ 0.0188

$97 \times 3 =$ 291

$97 \times 0.3 =$ 29.1

$97 \times 0.03 =$ 2.91

$97 \times 0.003 =$ 0.291

$97 \times 0.0003 =$ 0.0291

$12 \times 9 =$ 108

$12 \times 0.9 =$ 10.8

$12 \times 0.09 =$ 1.08

$12 \times 0.009 =$ 0.108

$12 \times 0.0009 =$ 0.0108

$74 \times 9 =$ 666

$74 \times 0.9 =$ 66.6

$74 \times 0.09 =$ 6.66

$74 \times 0.009 =$ 0.666

$74 \times 0.0009 =$ 0.0666