

Multiplying by Multiples of Negative Powers of Ten (A)

Name: _____

Date: _____

Multiply each number by multiples of negative powers of ten.

$$43 \times 6 \times 10^0 =$$

$$43 \times 6 \times 10^{-1} =$$

$$43 \times 6 \times 10^{-2} =$$

$$43 \times 6 \times 10^{-3} =$$

$$43 \times 6 \times 10^{-4} =$$

$$28 \times 6 \times 10^0 =$$

$$28 \times 6 \times 10^{-1} =$$

$$28 \times 6 \times 10^{-2} =$$

$$28 \times 6 \times 10^{-3} =$$

$$28 \times 6 \times 10^{-4} =$$

$$71 \times 8 \times 10^0 =$$

$$71 \times 8 \times 10^{-1} =$$

$$71 \times 8 \times 10^{-2} =$$

$$71 \times 8 \times 10^{-3} =$$

$$71 \times 8 \times 10^{-4} =$$

$$10 \times 2 \times 10^0 =$$

$$10 \times 2 \times 10^{-1} =$$

$$10 \times 2 \times 10^{-2} =$$

$$10 \times 2 \times 10^{-3} =$$

$$10 \times 2 \times 10^{-4} =$$

$$23 \times 8 \times 10^0 =$$

$$23 \times 8 \times 10^{-1} =$$

$$23 \times 8 \times 10^{-2} =$$

$$23 \times 8 \times 10^{-3} =$$

$$23 \times 8 \times 10^{-4} =$$

$$46 \times 2 \times 10^0 =$$

$$46 \times 2 \times 10^{-1} =$$

$$46 \times 2 \times 10^{-2} =$$

$$46 \times 2 \times 10^{-3} =$$

$$46 \times 2 \times 10^{-4} =$$

$$95 \times 9 \times 10^0 =$$

$$95 \times 9 \times 10^{-1} =$$

$$95 \times 9 \times 10^{-2} =$$

$$95 \times 9 \times 10^{-3} =$$

$$95 \times 9 \times 10^{-4} =$$

$$58 \times 3 \times 10^0 =$$

$$58 \times 3 \times 10^{-1} =$$

$$58 \times 3 \times 10^{-2} =$$

$$58 \times 3 \times 10^{-3} =$$

$$58 \times 3 \times 10^{-4} =$$

$$87 \times 7 \times 10^0 =$$

$$87 \times 7 \times 10^{-1} =$$

$$87 \times 7 \times 10^{-2} =$$

$$87 \times 7 \times 10^{-3} =$$

$$87 \times 7 \times 10^{-4} =$$

$$80 \times 9 \times 10^0 =$$

$$80 \times 9 \times 10^{-1} =$$

$$80 \times 9 \times 10^{-2} =$$

$$80 \times 9 \times 10^{-3} =$$

$$80 \times 9 \times 10^{-4} =$$

Multiplying by Multiples of Negative Powers of Ten (A) Answers

Name: _____

Date: _____

Multiply each number by multiples of negative powers of ten.

$$43 \times 6 \times 10^0 = 258$$

$$43 \times 6 \times 10^{-1} = 25.8$$

$$43 \times 6 \times 10^{-2} = 2.58$$

$$43 \times 6 \times 10^{-3} = 0.258$$

$$43 \times 6 \times 10^{-4} = 0.0258$$

$$28 \times 6 \times 10^0 = 168$$

$$28 \times 6 \times 10^{-1} = 16.8$$

$$28 \times 6 \times 10^{-2} = 1.68$$

$$28 \times 6 \times 10^{-3} = 0.168$$

$$28 \times 6 \times 10^{-4} = 0.0168$$

$$71 \times 8 \times 10^0 = 568$$

$$71 \times 8 \times 10^{-1} = 56.8$$

$$71 \times 8 \times 10^{-2} = 5.68$$

$$71 \times 8 \times 10^{-3} = 0.568$$

$$71 \times 8 \times 10^{-4} = 0.0568$$

$$10 \times 2 \times 10^0 = 20$$

$$10 \times 2 \times 10^{-1} = 2$$

$$10 \times 2 \times 10^{-2} = 0.2$$

$$10 \times 2 \times 10^{-3} = 0.02$$

$$10 \times 2 \times 10^{-4} = 0.002$$

$$23 \times 8 \times 10^0 = 184$$

$$23 \times 8 \times 10^{-1} = 18.4$$

$$23 \times 8 \times 10^{-2} = 1.84$$

$$23 \times 8 \times 10^{-3} = 0.184$$

$$23 \times 8 \times 10^{-4} = 0.0184$$

$$46 \times 2 \times 10^0 = 92$$

$$46 \times 2 \times 10^{-1} = 9.2$$

$$46 \times 2 \times 10^{-2} = 0.92$$

$$46 \times 2 \times 10^{-3} = 0.092$$

$$46 \times 2 \times 10^{-4} = 0.0092$$

$$95 \times 9 \times 10^0 = 855$$

$$95 \times 9 \times 10^{-1} = 85.5$$

$$95 \times 9 \times 10^{-2} = 8.55$$

$$95 \times 9 \times 10^{-3} = 0.855$$

$$95 \times 9 \times 10^{-4} = 0.0855$$

$$58 \times 3 \times 10^0 = 174$$

$$58 \times 3 \times 10^{-1} = 17.4$$

$$58 \times 3 \times 10^{-2} = 1.74$$

$$58 \times 3 \times 10^{-3} = 0.174$$

$$58 \times 3 \times 10^{-4} = 0.0174$$

$$87 \times 7 \times 10^0 = 609$$

$$87 \times 7 \times 10^{-1} = 60.9$$

$$87 \times 7 \times 10^{-2} = 6.09$$

$$87 \times 7 \times 10^{-3} = 0.609$$

$$87 \times 7 \times 10^{-4} = 0.0609$$

$$80 \times 9 \times 10^0 = 720$$

$$80 \times 9 \times 10^{-1} = 72$$

$$80 \times 9 \times 10^{-2} = 7.2$$

$$80 \times 9 \times 10^{-3} = 0.72$$

$$80 \times 9 \times 10^{-4} = 0.072$$