

## Multiplying by Multiples of Negative Powers of Ten (G)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Multiply each number by multiples of negative powers of ten.

$$82 \times 6 \times 10^0 =$$

$$82 \times 6 \times 10^{-1} =$$

$$82 \times 6 \times 10^{-2} =$$

$$82 \times 6 \times 10^{-3} =$$

$$82 \times 6 \times 10^{-4} =$$

$$80 \times 5 \times 10^0 =$$

$$80 \times 5 \times 10^{-1} =$$

$$80 \times 5 \times 10^{-2} =$$

$$80 \times 5 \times 10^{-3} =$$

$$80 \times 5 \times 10^{-4} =$$

$$38 \times 2 \times 10^0 =$$

$$38 \times 2 \times 10^{-1} =$$

$$38 \times 2 \times 10^{-2} =$$

$$38 \times 2 \times 10^{-3} =$$

$$38 \times 2 \times 10^{-4} =$$

$$61 \times 3 \times 10^0 =$$

$$61 \times 3 \times 10^{-1} =$$

$$61 \times 3 \times 10^{-2} =$$

$$61 \times 3 \times 10^{-3} =$$

$$61 \times 3 \times 10^{-4} =$$

$$31 \times 6 \times 10^0 =$$

$$31 \times 6 \times 10^{-1} =$$

$$31 \times 6 \times 10^{-2} =$$

$$31 \times 6 \times 10^{-3} =$$

$$31 \times 6 \times 10^{-4} =$$

$$96 \times 8 \times 10^0 =$$

$$96 \times 8 \times 10^{-1} =$$

$$96 \times 8 \times 10^{-2} =$$

$$96 \times 8 \times 10^{-3} =$$

$$96 \times 8 \times 10^{-4} =$$

$$26 \times 3 \times 10^0 =$$

$$26 \times 3 \times 10^{-1} =$$

$$26 \times 3 \times 10^{-2} =$$

$$26 \times 3 \times 10^{-3} =$$

$$26 \times 3 \times 10^{-4} =$$

$$70 \times 8 \times 10^0 =$$

$$70 \times 8 \times 10^{-1} =$$

$$70 \times 8 \times 10^{-2} =$$

$$70 \times 8 \times 10^{-3} =$$

$$70 \times 8 \times 10^{-4} =$$

$$53 \times 9 \times 10^0 =$$

$$53 \times 9 \times 10^{-1} =$$

$$53 \times 9 \times 10^{-2} =$$

$$53 \times 9 \times 10^{-3} =$$

$$53 \times 9 \times 10^{-4} =$$

$$14 \times 7 \times 10^0 =$$

$$14 \times 7 \times 10^{-1} =$$

$$14 \times 7 \times 10^{-2} =$$

$$14 \times 7 \times 10^{-3} =$$

$$14 \times 7 \times 10^{-4} =$$

## Multiplying by Multiples of Negative Powers of Ten (G) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Multiply each number by multiples of negative powers of ten.

$$82 \times 6 \times 10^0 = 492$$

$$82 \times 6 \times 10^{-1} = 49.2$$

$$82 \times 6 \times 10^{-2} = 4.92$$

$$82 \times 6 \times 10^{-3} = 0.492$$

$$82 \times 6 \times 10^{-4} = 0.0492$$

$$80 \times 5 \times 10^0 = 400$$

$$80 \times 5 \times 10^{-1} = 40$$

$$80 \times 5 \times 10^{-2} = 4$$

$$80 \times 5 \times 10^{-3} = 0.4$$

$$80 \times 5 \times 10^{-4} = 0.04$$

$$38 \times 2 \times 10^0 = 76$$

$$38 \times 2 \times 10^{-1} = 7.6$$

$$38 \times 2 \times 10^{-2} = 0.76$$

$$38 \times 2 \times 10^{-3} = 0.076$$

$$38 \times 2 \times 10^{-4} = 0.0076$$

$$61 \times 3 \times 10^0 = 183$$

$$61 \times 3 \times 10^{-1} = 18.3$$

$$61 \times 3 \times 10^{-2} = 1.83$$

$$61 \times 3 \times 10^{-3} = 0.183$$

$$61 \times 3 \times 10^{-4} = 0.0183$$

$$31 \times 6 \times 10^0 = 186$$

$$31 \times 6 \times 10^{-1} = 18.6$$

$$31 \times 6 \times 10^{-2} = 1.86$$

$$31 \times 6 \times 10^{-3} = 0.186$$

$$31 \times 6 \times 10^{-4} = 0.0186$$

$$96 \times 8 \times 10^0 = 768$$

$$96 \times 8 \times 10^{-1} = 76.8$$

$$96 \times 8 \times 10^{-2} = 7.68$$

$$96 \times 8 \times 10^{-3} = 0.768$$

$$96 \times 8 \times 10^{-4} = 0.0768$$

$$26 \times 3 \times 10^0 = 78$$

$$26 \times 3 \times 10^{-1} = 7.8$$

$$26 \times 3 \times 10^{-2} = 0.78$$

$$26 \times 3 \times 10^{-3} = 0.078$$

$$26 \times 3 \times 10^{-4} = 0.0078$$

$$70 \times 8 \times 10^0 = 560$$

$$70 \times 8 \times 10^{-1} = 56$$

$$70 \times 8 \times 10^{-2} = 5.6$$

$$70 \times 8 \times 10^{-3} = 0.56$$

$$70 \times 8 \times 10^{-4} = 0.056$$

$$53 \times 9 \times 10^0 = 477$$

$$53 \times 9 \times 10^{-1} = 47.7$$

$$53 \times 9 \times 10^{-2} = 4.77$$

$$53 \times 9 \times 10^{-3} = 0.477$$

$$53 \times 9 \times 10^{-4} = 0.0477$$

$$14 \times 7 \times 10^0 = 98$$

$$14 \times 7 \times 10^{-1} = 9.8$$

$$14 \times 7 \times 10^{-2} = 0.98$$

$$14 \times 7 \times 10^{-3} = 0.098$$

$$14 \times 7 \times 10^{-4} = 0.0098$$