

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

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

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

Multiply each number by multiples of negative powers of ten.

$$69 \times 7 \times 10^0 =$$

$$69 \times 7 \times 10^{-1} =$$

$$69 \times 7 \times 10^{-2} =$$

$$69 \times 7 \times 10^{-3} =$$

$$69 \times 7 \times 10^{-4} =$$

$$12 \times 9 \times 10^0 =$$

$$12 \times 9 \times 10^{-1} =$$

$$12 \times 9 \times 10^{-2} =$$

$$12 \times 9 \times 10^{-3} =$$

$$12 \times 9 \times 10^{-4} =$$

$$97 \times 8 \times 10^0 =$$

$$97 \times 8 \times 10^{-1} =$$

$$97 \times 8 \times 10^{-2} =$$

$$97 \times 8 \times 10^{-3} =$$

$$97 \times 8 \times 10^{-4} =$$

$$81 \times 5 \times 10^0 =$$

$$81 \times 5 \times 10^{-1} =$$

$$81 \times 5 \times 10^{-2} =$$

$$81 \times 5 \times 10^{-3} =$$

$$81 \times 5 \times 10^{-4} =$$

$$42 \times 8 \times 10^0 =$$

$$42 \times 8 \times 10^{-1} =$$

$$42 \times 8 \times 10^{-2} =$$

$$42 \times 8 \times 10^{-3} =$$

$$42 \times 8 \times 10^{-4} =$$

$$87 \times 9 \times 10^0 =$$

$$87 \times 9 \times 10^{-1} =$$

$$87 \times 9 \times 10^{-2} =$$

$$87 \times 9 \times 10^{-3} =$$

$$87 \times 9 \times 10^{-4} =$$

$$48 \times 7 \times 10^0 =$$

$$48 \times 7 \times 10^{-1} =$$

$$48 \times 7 \times 10^{-2} =$$

$$48 \times 7 \times 10^{-3} =$$

$$48 \times 7 \times 10^{-4} =$$

$$34 \times 4 \times 10^0 =$$

$$34 \times 4 \times 10^{-1} =$$

$$34 \times 4 \times 10^{-2} =$$

$$34 \times 4 \times 10^{-3} =$$

$$34 \times 4 \times 10^{-4} =$$

$$57 \times 7 \times 10^0 =$$

$$57 \times 7 \times 10^{-1} =$$

$$57 \times 7 \times 10^{-2} =$$

$$57 \times 7 \times 10^{-3} =$$

$$57 \times 7 \times 10^{-4} =$$

$$22 \times 6 \times 10^0 =$$

$$22 \times 6 \times 10^{-1} =$$

$$22 \times 6 \times 10^{-2} =$$

$$22 \times 6 \times 10^{-3} =$$

$$22 \times 6 \times 10^{-4} =$$

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

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

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

Multiply each number by multiples of negative powers of ten.

$$69 \times 7 \times 10^0 = 483$$

$$69 \times 7 \times 10^{-1} = 48.3$$

$$69 \times 7 \times 10^{-2} = 4.83$$

$$69 \times 7 \times 10^{-3} = 0.483$$

$$69 \times 7 \times 10^{-4} = 0.0483$$

$$12 \times 9 \times 10^0 = 108$$

$$12 \times 9 \times 10^{-1} = 10.8$$

$$12 \times 9 \times 10^{-2} = 1.08$$

$$12 \times 9 \times 10^{-3} = 0.108$$

$$12 \times 9 \times 10^{-4} = 0.0108$$

$$97 \times 8 \times 10^0 = 776$$

$$97 \times 8 \times 10^{-1} = 77.6$$

$$97 \times 8 \times 10^{-2} = 7.76$$

$$97 \times 8 \times 10^{-3} = 0.776$$

$$97 \times 8 \times 10^{-4} = 0.0776$$

$$81 \times 5 \times 10^0 = 405$$

$$81 \times 5 \times 10^{-1} = 40.5$$

$$81 \times 5 \times 10^{-2} = 4.05$$

$$81 \times 5 \times 10^{-3} = 0.405$$

$$81 \times 5 \times 10^{-4} = 0.0405$$

$$42 \times 8 \times 10^0 = 336$$

$$42 \times 8 \times 10^{-1} = 33.6$$

$$42 \times 8 \times 10^{-2} = 3.36$$

$$42 \times 8 \times 10^{-3} = 0.336$$

$$42 \times 8 \times 10^{-4} = 0.0336$$

$$87 \times 9 \times 10^0 = 783$$

$$87 \times 9 \times 10^{-1} = 78.3$$

$$87 \times 9 \times 10^{-2} = 7.83$$

$$87 \times 9 \times 10^{-3} = 0.783$$

$$87 \times 9 \times 10^{-4} = 0.0783$$

$$48 \times 7 \times 10^0 = 336$$

$$48 \times 7 \times 10^{-1} = 33.6$$

$$48 \times 7 \times 10^{-2} = 3.36$$

$$48 \times 7 \times 10^{-3} = 0.336$$

$$48 \times 7 \times 10^{-4} = 0.0336$$

$$34 \times 4 \times 10^0 = 136$$

$$34 \times 4 \times 10^{-1} = 13.6$$

$$34 \times 4 \times 10^{-2} = 1.36$$

$$34 \times 4 \times 10^{-3} = 0.136$$

$$34 \times 4 \times 10^{-4} = 0.0136$$

$$57 \times 7 \times 10^0 = 399$$

$$57 \times 7 \times 10^{-1} = 39.9$$

$$57 \times 7 \times 10^{-2} = 3.99$$

$$57 \times 7 \times 10^{-3} = 0.399$$

$$57 \times 7 \times 10^{-4} = 0.0399$$

$$22 \times 6 \times 10^0 = 132$$

$$22 \times 6 \times 10^{-1} = 13.2$$

$$22 \times 6 \times 10^{-2} = 1.32$$

$$22 \times 6 \times 10^{-3} = 0.132$$

$$22 \times 6 \times 10^{-4} = 0.0132$$