

Multiplying by Powers of Ten (D)

Instructions: Multiply each whole number by the power of ten given.

$$800 \times 10^{-1} =$$

$$2,200 \times 10^3 =$$

$$24 \times 10^3 =$$

$$6,100 \times 10^3 =$$

$$14 \times 10^1 =$$

$$2,700 \times 10^2 =$$

$$22 \times 10^0 =$$

$$77,000 \times 10^{-2} =$$

$$200 \times 10^1 =$$

$$240 \times 10^2 =$$

$$97 \times 10^2 =$$

$$6,800 \times 10^3 =$$

$$600 \times 10^{-1} =$$

$$140 \times 10^2 =$$

$$200,000 \times 10^{-3} =$$

$$5,800 \times 10^0 =$$

$$110 \times 10^3 =$$

$$13 \times 10^2 =$$

$$73 \times 10^1 =$$

$$30,000 \times 10^{-3} =$$

$$6,900 \times 10^{-1} =$$

$$20 \times 10^0 =$$

$$44 \times 10^3 =$$

$$510 \times 10^{-1} =$$

$$460 \times 10^0 =$$

$$230 \times 10^1 =$$

Multiplying by Powers of Ten (D) Answers

Instructions: Multiply each whole number by the power of ten given.

$$800 \times 10^{-1} = 80$$

$$2,200 \times 10^3 = 2,200,000$$

$$24 \times 10^3 = 24,000$$

$$6,100 \times 10^3 = 6,100,000$$

$$14 \times 10^1 = 140$$

$$2,700 \times 10^2 = 270,000$$

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

$$77,000 \times 10^{-2} = 770$$

$$200 \times 10^1 = 2,000$$

$$240 \times 10^2 = 24,000$$

$$97 \times 10^2 = 9,700$$

$$6,800 \times 10^3 = 6,800,000$$

$$600 \times 10^{-1} = 60$$

$$140 \times 10^2 = 14,000$$

$$200,000 \times 10^{-3} = 200$$

$$5,800 \times 10^0 = 5,800$$

$$110 \times 10^3 = 110,000$$

$$13 \times 10^2 = 1,300$$

$$73 \times 10^1 = 730$$

$$30,000 \times 10^{-3} = 30$$

$$6,900 \times 10^{-1} = 690$$

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

$$44 \times 10^3 = 44,000$$

$$510 \times 10^{-1} = 51$$

$$460 \times 10^0 = 460$$

$$230 \times 10^1 = 2,300$$

Multiplying by Powers of Ten (D)

Instructions: Multiply each whole number by the power of ten given.

$800 \times 0.1 =$

$2,200 \times 1000 =$

$24 \times 1000 =$

$6,100 \times 1000 =$

$14 \times 10 =$

$2,700 \times 100 =$

$22 \times 1 =$

$77,000 \times 0.01 =$

$200 \times 10 =$

$240 \times 100 =$

$97 \times 100 =$

$6,800 \times 1000 =$

$600 \times 0.1 =$

$140 \times 100 =$

$200,000 \times 0.001 =$

$5,800 \times 1 =$

$110 \times 1000 =$

$13 \times 100 =$

$73 \times 10 =$

$30,000 \times 0.001 =$

$6,900 \times 0.1 =$

$20 \times 1 =$

$44 \times 1000 =$

$510 \times 0.1 =$

$460 \times 1 =$

$230 \times 10 =$

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$$6,800 \times 1000 = 6,800,000$$

$$600 \times 0.1 = 60$$

$$140 \times 100 = 14,000$$

$$200,000 \times 0.001 = 200$$

$$5,800 \times 1 = 5,800$$

$$110 \times 1000 = 110,000$$

$$13 \times 100 = 1,300$$

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$$30,000 \times 0.001 = 30$$

$$6,900 \times 0.1 = 690$$

$$20 \times 1 = 20$$

$$44 \times 1000 = 44,000$$

$$510 \times 0.1 = 51$$

$$460 \times 1 = 460$$

$$230 \times 10 = 2,300$$