Multiplying by Multiples of Positive Powers of Ten (I)

Name:

Date:

Multiply each number by multiples of positive powers of ten.

$$2 \times 5 \times 10^{0} =$$

$$2 \times 5 \times 10^{1} =$$

$$2 \times 5 \times 10^2 =$$

$$2 \times 5 \times 10^{3} =$$

$$2 \times 5 \times 10^4 =$$

$$6 \times 2 \times 10^{0} =$$

$$6 \times 2 \times 10^{1} =$$

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

$$6 \times 2 \times 10^{3} =$$

$$6 \times 2 \times 10^4 =$$

$$3 \times 7 \times 10^{0} =$$

$$3 \times 7 \times 10^{1} =$$

$$3 \times 7 \times 10^2 =$$

$$3 \times 7 \times 10^3 =$$

$$3 \times 7 \times 10^4 =$$

$$4 \times 4 \times 10^{0} =$$

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

$$4 \times 4 \times 10^2 =$$

$$4\times4\times10^3 =$$

$$4 \times 4 \times 10^4 =$$

$$7 \times 3 \times 10^0 =$$

$$7 \times 3 \times 10^1 =$$

$$7 \times 3 \times 10^2 =$$

$$7 \times 3 \times 10^3 =$$

$$7 \times 3 \times 10^4 =$$

$$9 \times 8 \times 10^{0} =$$

$$9 \times 8 \times 10^{1} =$$

$$9 \times 8 \times 10^{2} =$$

$$9 \times 8 \times 10^{3} =$$

$$9 \times 8 \times 10^4 =$$

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

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

$$10 \times 5 \times 10^2 =$$

$$10 \times 5 \times 10^3 =$$

$$10 \times 5 \times 10^4 =$$

$$5 \times 7 \times 10^{0} =$$

$$5 \times 7 \times 10^{1} =$$

$$5 \times 7 \times 10^{2} =$$

$$5 \times 7 \times 10^3 =$$

$$5 \times 7 \times 10^4 =$$

$$8 \times 4 \times 10^{0} =$$

$$8 \times 4 \times 10^1 =$$

$$8 \times 4 \times 10^2 =$$

$$8 \times 4 \times 10^{3} =$$

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

$$1 \times 8 \times 10^0 =$$

$$1 \times 8 \times 10^1 =$$

$$1 \times 8 \times 10^2 =$$

$$1 \times 8 \times 10^3 =$$

$$1 \times 8 \times 10^4 =$$

Multiplying by Multiples of Positive Powers of Ten (I) Answers

Name:

Date:

Multiply each number by multiples of positive powers of ten.

$$2 \times 5 \times 10^0 = 10$$

$$2 \times 5 \times 10^1 = 100$$

$$2 \times 5 \times 10^2 = 1000$$

$$2 \times 5 \times 10^3 = 10,000$$

$$2 \times 5 \times 10^4 = 100,000$$

$$6 \times 2 \times 10^0 = 12$$

$$6 \times 2 \times 10^1 = 120$$

$$6 \times 2 \times 10^2 = 1200$$

$$6 \times 2 \times 10^3 = 12,000$$

$$6\times 2\times 10^4 =~120,\!000$$

$$3 \times 7 \times 10^0 = 21$$

$$3 \times 7 \times 10^1 = 210$$

$$3 \times 7 \times 10^2 = 2100$$

$$3 \times 7 \times 10^3 = 21,000$$

$$3 \times 7 \times 10^4 = 210,000$$

$$4 \times 4 \times 10^0 = 16$$

$$4\times4\times10^1=~160$$

$$4 \times 4 \times 10^2 = 1600$$

$$4 \times 4 \times 10^3 = 16,000$$

$$4 \times 4 \times 10^4 =~160,\!000$$

$$7\times3\times10^0=~\textcolor{red}{21}$$

$$7 \times 3 \times 10^1 = 210$$

$$7 \times 3 \times 10^2 = 2100$$

$$7 \times 3 \times 10^3 = 21,000$$

$$7 \times 3 \times 10^4 = 210,000$$

$$9 \times 8 \times 10^0 = 72$$

$$9 \times 8 \times 10^1 = 720$$

$$9 \times 8 \times 10^2 = 7200$$

$$9 \times 8 \times 10^3 = 72,000$$

$$9 \times 8 \times 10^4 = 720,000$$

$$10\times5\times10^0=~50$$

$$10 \times 5 \times 10^1 = 500$$

$$10\times5\times10^2=~5000$$

$$10 \times 5 \times 10^3 = 50,000$$

$$10 \times 5 \times 10^4 = 500,000$$

$$5 \times 7 \times 10^0 = 35$$

$$5 \times 7 \times 10^1 = 350$$

$$5 \times 7 \times 10^2 = 3500$$

$$5 \times 7 \times 10^3 = 35,000$$

$$5 \times 7 \times 10^4 = 350,000$$

$$8\times4\times10^0=~32$$

$$8 \times 4 \times 10^1 = 320$$

$$8 \times 4 \times 10^2 = 3200$$

$$8 \times 4 \times 10^3 = 32,000$$

$$8 \times 4 \times 10^4 = 320,000$$

$$1 \times 8 \times 10^{0} = 8$$

$$1 \times 8 \times 10^{1} = 80$$

$$1 \times 8 \times 10^2 = 800$$

$$1 \times 8 \times 10^3 = 8000$$

$$1 \times 8 \times 10^4 = 80,000$$