

Multiply & Divide Decimals

Exit Ticket 6.1: Multiply a decimal by a whole number



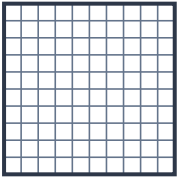
Name _____ Exit Ticket 6.1

1. Each strip is 1 whole. Write the product.



$$3 \times 0.8 = \underline{\hspace{2cm}}$$

2. Shade each group on the grid. Then multiply.



$$4 \times 0.17 = \underline{\hspace{2cm}}$$

I can multiply a decimal by a whole number with models.



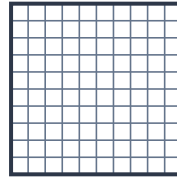
Name _____ Exit Ticket 6.1

1. Each strip is 1 whole. Write the product.



$$3 \times 0.8 = \underline{\hspace{2cm}}$$

2. Shade each group on the grid. Then multiply.



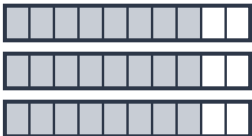
$$4 \times 0.17 = \underline{\hspace{2cm}}$$

I can multiply a decimal by a whole number with models.



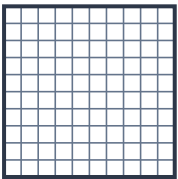
Name _____ Exit Ticket 6.1

1. Each strip is 1 whole. Write the product.



$$3 \times 0.8 = \underline{\hspace{2cm}}$$

2. Shade each group on the grid. Then multiply.



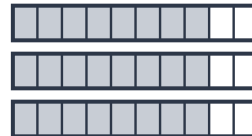
$$4 \times 0.17 = \underline{\hspace{2cm}}$$

I can multiply a decimal by a whole number with models.



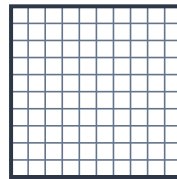
Name _____ Exit Ticket 6.1

1. Each strip is 1 whole. Write the product.



$$3 \times 0.8 = \underline{\hspace{2cm}}$$

2. Shade each group on the grid. Then multiply.



$$4 \times 0.17 = \underline{\hspace{2cm}}$$

I can multiply a decimal by a whole number with models.



Multiply & Divide Decimals

Exit Ticket 6.2: Estimate to place the decimal point



Name _____ Exit Ticket 6.2

1. Round to whole numbers to estimate.
Then draw the point in the product.

$$8.3 \times 2.6 = 2158$$

Estimate _____ $\times$ _____ = _____

2. Estimate. Circle the quotient that makes sense.

$$35.28 \div 6$$

0.588 5.88 58.8

I can estimate to place
the decimal point.



Name _____ Exit Ticket 6.2

1. Round to whole numbers to estimate.
Then draw the point in the product.

$$8.3 \times 2.6 = 2158$$

Estimate _____ $\times$ _____ = _____

2. Estimate. Circle the quotient that makes sense.

$$35.28 \div 6$$

0.588 5.88 58.8

I can estimate to place
the decimal point.



Name _____ Exit Ticket 6.2

1. Round to whole numbers to estimate.
Then draw the point in the product.

$$8.3 \times 2.6 = 2158$$

Estimate _____ $\times$ _____ = _____

2. Estimate. Circle the quotient that makes sense.

$$35.28 \div 6$$

0.588 5.88 58.8

I can estimate to place
the decimal point.



Name _____ Exit Ticket 6.2

1. Round to whole numbers to estimate.
Then draw the point in the product.

$$8.3 \times 2.6 = 2158$$

Estimate _____ $\times$ _____ = _____

2. Estimate. Circle the quotient that makes sense.

$$35.28 \div 6$$

0.588 5.88 58.8

I can estimate to place
the decimal point.



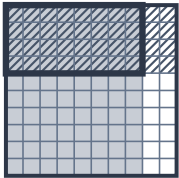
Multiply & Divide Decimals

Exit Ticket 6.3: Tenths times tenths



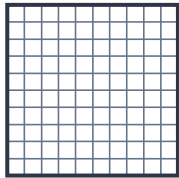
Name _____ Exit Ticket 6.3

1. Write the product the grid shows.



$$0.8 \times 0.4 = \underline{\hspace{2cm}}$$

2. Shade the first number down and the second across. Multiply.



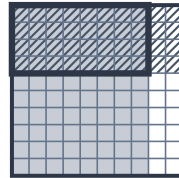
$$0.7 \times 0.6 = \underline{\hspace{2cm}}$$

I can multiply tenths by tenths on a hundred grid.



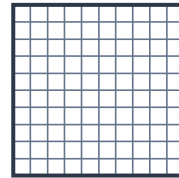
Name _____ Exit Ticket 6.3

1. Write the product the grid shows.



$$0.8 \times 0.4 = \underline{\hspace{2cm}}$$

2. Shade the first number down and the second across. Multiply.



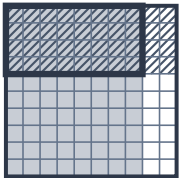
$$0.7 \times 0.6 = \underline{\hspace{2cm}}$$

I can multiply tenths by tenths on a hundred grid.



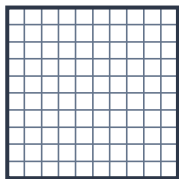
Name _____ Exit Ticket 6.3

1. Write the product the grid shows.



$$0.8 \times 0.4 = \underline{\hspace{2cm}}$$

2. Shade the first number down and the second across. Multiply.



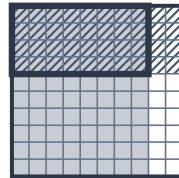
$$0.7 \times 0.6 = \underline{\hspace{2cm}}$$

I can multiply tenths by tenths on a hundred grid.



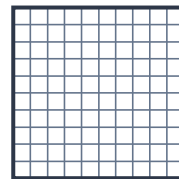
Name _____ Exit Ticket 6.3

1. Write the product the grid shows.



$$0.8 \times 0.4 = \underline{\hspace{2cm}}$$

2. Shade the first number down and the second across. Multiply.



$$0.7 \times 0.6 = \underline{\hspace{2cm}}$$

I can multiply tenths by tenths on a hundred grid.



Multiply & Divide Decimals

Exit Ticket 6.4: Multiply decimals in columns



Name _____ Exit Ticket 6.4

1. Multiply.

		4.6
×		0.7

\$		4.3	8
×			6

2. Use the first product to find the others.

$$47 \times 26 = 1,222$$

$$4.7 \times 26 = \underline{\hspace{2cm}}$$

$$4.7 \times 2.6 = \underline{\hspace{2cm}}$$

I can multiply decimals and count the decimal places.



Name _____ Exit Ticket 6.4

1. Multiply.

		4.6
×		0.7

\$		4.3	8
×			6

2. Use the first product to find the others.

$$47 \times 26 = 1,222$$

$$4.7 \times 26 = \underline{\hspace{2cm}}$$

$$4.7 \times 2.6 = \underline{\hspace{2cm}}$$

I can multiply decimals and count the decimal places.



Name _____ Exit Ticket 6.4

1. Multiply.

		4.6
×		0.7

\$		4.3	8
×			6

2. Use the first product to find the others.

$$47 \times 26 = 1,222$$

$$4.7 \times 26 = \underline{\hspace{2cm}}$$

$$4.7 \times 2.6 = \underline{\hspace{2cm}}$$

I can multiply decimals and count the decimal places.



Name _____ Exit Ticket 6.4

1. Multiply.

		4.6
×		0.7

\$		4.3	8
×			6

2. Use the first product to find the others.

$$47 \times 26 = 1,222$$

$$4.7 \times 26 = \underline{\hspace{2cm}}$$

$$4.7 \times 2.6 = \underline{\hspace{2cm}}$$

I can multiply decimals and count the decimal places.



Multiply & Divide Decimals

Exit Ticket 6.5: Multiply and divide by 0.1 and 0.01



Name _____ Exit Ticket 6.5

1. Write the missing numbers.

$$57 \times 0.1 = \underline{\hspace{2cm}}$$

$$2.4 \div 0.1 = \underline{\hspace{2cm}}$$

$$48 \times 0.01 = \underline{\hspace{2cm}}$$

$$0.43 \div 0.01 = \underline{\hspace{2cm}}$$

2. Circle the problem with the same answer.

$$7.4 \div 0.01$$

$$7.4 \times 100 \quad 7.4 \div 100 \quad 7.4 \times 10$$

I can multiply and divide by 0.1 and 0.01.



Name _____ Exit Ticket 6.5

1. Write the missing numbers.

$$57 \times 0.1 = \underline{\hspace{2cm}}$$

$$2.4 \div 0.1 = \underline{\hspace{2cm}}$$

$$48 \times 0.01 = \underline{\hspace{2cm}}$$

$$0.43 \div 0.01 = \underline{\hspace{2cm}}$$

2. Circle the problem with the same answer.

$$7.4 \div 0.01$$

$$7.4 \times 100 \quad 7.4 \div 100 \quad 7.4 \times 10$$

I can multiply and divide by 0.1 and 0.01.



Name _____ Exit Ticket 6.5

1. Write the missing numbers.

$$57 \times 0.1 = \underline{\hspace{2cm}}$$

$$2.4 \div 0.1 = \underline{\hspace{2cm}}$$

$$48 \times 0.01 = \underline{\hspace{2cm}}$$

$$0.43 \div 0.01 = \underline{\hspace{2cm}}$$

2. Circle the problem with the same answer.

$$7.4 \div 0.01$$

$$7.4 \times 100 \quad 7.4 \div 100 \quad 7.4 \times 10$$

I can multiply and divide by 0.1 and 0.01.



Name _____ Exit Ticket 6.5

1. Write the missing numbers.

$$57 \times 0.1 = \underline{\hspace{2cm}}$$

$$2.4 \div 0.1 = \underline{\hspace{2cm}}$$

$$48 \times 0.01 = \underline{\hspace{2cm}}$$

$$0.43 \div 0.01 = \underline{\hspace{2cm}}$$

2. Circle the problem with the same answer.

$$7.4 \div 0.01$$

$$7.4 \times 100 \quad 7.4 \div 100 \quad 7.4 \times 10$$

I can multiply and divide by 0.1 and 0.01.

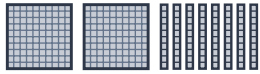


Multiply & Divide Decimals

Exit Ticket 6.6: Divide decimals with models

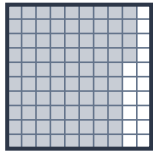
Name _____ Exit Ticket 6.6

1. A flat is 1 whole. Share the blocks equally in 4 groups.



$$2.8 \div 4 = \underline{\hspace{2cm}}$$

2. Split the shading into 3 equal groups.



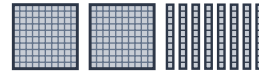
$$0.84 \div 3 = \underline{\hspace{2cm}}$$

I can divide a decimal by a whole number with models.



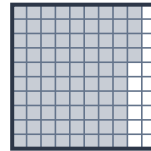
Name _____ Exit Ticket 6.6

1. A flat is 1 whole. Share the blocks equally in 4 groups.



$$2.8 \div 4 = \underline{\hspace{2cm}}$$

2. Split the shading into 3 equal groups.



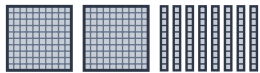
$$0.84 \div 3 = \underline{\hspace{2cm}}$$

I can divide a decimal by a whole number with models.



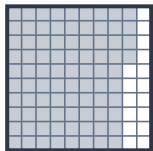
Name _____ Exit Ticket 6.6

1. A flat is 1 whole. Share the blocks equally in 4 groups.



$$2.8 \div 4 = \underline{\hspace{2cm}}$$

2. Split the shading into 3 equal groups.



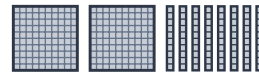
$$0.84 \div 3 = \underline{\hspace{2cm}}$$

I can divide a decimal by a whole number with models.



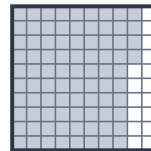
Name _____ Exit Ticket 6.6

1. A flat is 1 whole. Share the blocks equally in 4 groups.



$$2.8 \div 4 = \underline{\hspace{2cm}}$$

2. Split the shading into 3 equal groups.



$$0.84 \div 3 = \underline{\hspace{2cm}}$$

I can divide a decimal by a whole number with models.



Multiply & Divide Decimals

Exit Ticket 6.7: Divide by 2-digit numbers



Name _____ Exit Ticket 6.7

1. Divide.

$$14 \overline{) 89.6}$$

$$24 \overline{) 139.2}$$

2. Is the decimal point in the right place? Then write the quotient.

$$50.4 \div 12 = 0.42 \quad \text{Yes} \quad \text{No}$$

Quotient: _____

I can divide decimals
by 2-digit numbers.



Name _____ Exit Ticket 6.7

1. Divide.

$$14 \overline{) 89.6}$$

$$24 \overline{) 139.2}$$

2. Is the decimal point in the right place? Then write the quotient.

$$50.4 \div 12 = 0.42 \quad \text{Yes} \quad \text{No}$$

Quotient: _____

I can divide decimals
by 2-digit numbers.



Name _____ Exit Ticket 6.7

1. Divide.

$$14 \overline{) 89.6}$$

$$24 \overline{) 139.2}$$

2. Is the decimal point in the right place? Then write the quotient.

$$50.4 \div 12 = 0.42 \quad \text{Yes} \quad \text{No}$$

Quotient: _____

I can divide decimals
by 2-digit numbers.



Name _____ Exit Ticket 6.7

1. Divide.

$$14 \overline{) 89.6}$$

$$24 \overline{) 139.2}$$

2. Is the decimal point in the right place? Then write the quotient.

$$50.4 \div 12 = 0.42 \quad \text{Yes} \quad \text{No}$$

Quotient: _____

I can divide decimals
by 2-digit numbers.



Multiply & Divide Decimals

Exit Ticket 6.8: Divide by a decimal

Name _____ Exit Ticket 6.8

1. Draw equal jumps on the number line. Then divide.



$$2.1 \div 0.3 = \underline{\hspace{2cm}}$$

2. Write both numbers in hundredths. Then divide.

$$0.72 \div 0.08$$

$$= \underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{2cm}}$$

I can divide by tenths and hundredths.



Name _____ Exit Ticket 6.8

1. Draw equal jumps on the number line. Then divide.



$$2.1 \div 0.3 = \underline{\hspace{2cm}}$$

2. Write both numbers in hundredths. Then divide.

$$0.72 \div 0.08$$

$$= \underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{2cm}}$$

I can divide by tenths and hundredths.



Name _____ Exit Ticket 6.8

1. Draw equal jumps on the number line. Then divide.



$$2.1 \div 0.3 = \underline{\hspace{2cm}}$$

2. Write both numbers in hundredths. Then divide.

$$0.72 \div 0.08$$

$$= \underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{2cm}}$$

I can divide by tenths and hundredths.



Name _____ Exit Ticket 6.8

1. Draw equal jumps on the number line. Then divide.



$$2.1 \div 0.3 = \underline{\hspace{2cm}}$$

2. Write both numbers in hundredths. Then divide.

$$0.72 \div 0.08$$

$$= \underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{2cm}}$$

I can divide by tenths and hundredths.



Multiply & Divide Decimals

Exit Ticket 6.9: Decimal stories



Name _____ Exit Ticket 6.9

1. Read the story. Then answer.

Mia buys 4 pens for \$1.85 each. She pays with \$10. What is her change?

Answer: _____

2. Read the story. Then answer.

Leo cuts a 6.3 meter rope into 9 equal pieces. How long is each piece?

Answer: _____ meters

I can solve decimal stories
with all four operations.



Name _____ Exit Ticket 6.9

1. Read the story. Then answer.

Mia buys 4 pens for \$1.85 each. She pays with \$10. What is her change?

Answer: _____

2. Read the story. Then answer.

Leo cuts a 6.3 meter rope into 9 equal pieces. How long is each piece?

Answer: _____ meters

I can solve decimal stories
with all four operations.



Name _____ Exit Ticket 6.9

1. Read the story. Then answer.

Mia buys 4 pens for \$1.85 each. She pays with \$10. What is her change?

Answer: _____

2. Read the story. Then answer.

Leo cuts a 6.3 meter rope into 9 equal pieces. How long is each piece?

Answer: _____ meters

I can solve decimal stories
with all four operations.



Name _____ Exit Ticket 6.9

1. Read the story. Then answer.

Mia buys 4 pens for \$1.85 each. She pays with \$10. What is her change?

Answer: _____

2. Read the story. Then answer.

Leo cuts a 6.3 meter rope into 9 equal pieces. How long is each piece?

Answer: _____ meters

I can solve decimal stories
with all four operations.



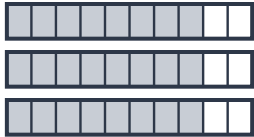
Multiply & Divide Decimals

Exit Ticket 6.1: Multiply a decimal by a whole number



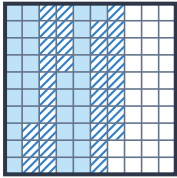
Name _____ Exit Ticket 6.1

1. Each strip is 1 whole. Write the product.



$$3 \times 0.8 = \underline{2.4}$$

2. Shade each group on the grid. Then multiply.



$$4 \times 0.17 = \underline{0.68}$$

I can multiply a decimal by a whole number with models.



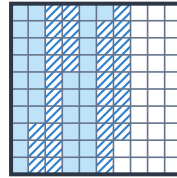
Name _____ Exit Ticket 6.1

1. Each strip is 1 whole. Write the product.



$$3 \times 0.8 = \underline{2.4}$$

2. Shade each group on the grid. Then multiply.



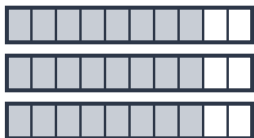
$$4 \times 0.17 = \underline{0.68}$$

I can multiply a decimal by a whole number with models.



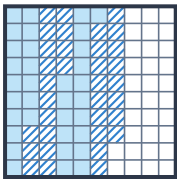
Name _____ Exit Ticket 6.1

1. Each strip is 1 whole. Write the product.



$$3 \times 0.8 = \underline{2.4}$$

2. Shade each group on the grid. Then multiply.



$$4 \times 0.17 = \underline{0.68}$$

I can multiply a decimal by a whole number with models.



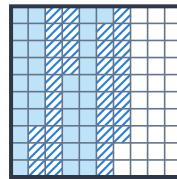
Name _____ Exit Ticket 6.1

1. Each strip is 1 whole. Write the product.



$$3 \times 0.8 = \underline{2.4}$$

2. Shade each group on the grid. Then multiply.



$$4 \times 0.17 = \underline{0.68}$$

I can multiply a decimal by a whole number with models.



Multiply & Divide Decimals

Exit Ticket 6.2: Estimate to place the decimal point



Name _____ Exit Ticket 6.2

1. Round to whole numbers to estimate.
Then draw the point in the product.

$$8.3 \times 2.6 = 21.58$$

Estimate 8 $\times$ 3 = 24

2. Estimate. Circle the quotient that makes sense.

$$35.28 \div 6$$

0.588 5.88 58.8

I can estimate to place
the decimal point.



Name _____ Exit Ticket 6.2

1. Round to whole numbers to estimate.
Then draw the point in the product.

$$8.3 \times 2.6 = 21.58$$

Estimate 8 $\times$ 3 = 24

2. Estimate. Circle the quotient that makes sense.

$$35.28 \div 6$$

0.588 5.88 58.8

I can estimate to place
the decimal point.



Name _____ Exit Ticket 6.2

1. Round to whole numbers to estimate.
Then draw the point in the product.

$$8.3 \times 2.6 = 21.58$$

Estimate 8 $\times$ 3 = 24

2. Estimate. Circle the quotient that makes sense.

$$35.28 \div 6$$

0.588 5.88 58.8

I can estimate to place
the decimal point.



Name _____ Exit Ticket 6.2

1. Round to whole numbers to estimate.
Then draw the point in the product.

$$8.3 \times 2.6 = 21.58$$

Estimate 8 $\times$ 3 = 24

2. Estimate. Circle the quotient that makes sense.

$$35.28 \div 6$$

0.588 5.88 58.8

I can estimate to place
the decimal point.

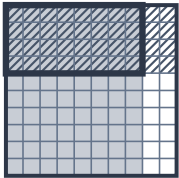


Multiply & Divide Decimals

Exit Ticket 6.3: Tenths times tenths

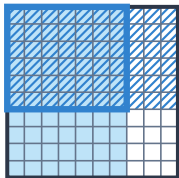
Name _____ Exit Ticket 6.3

1. Write the product the grid shows.



$$0.8 \times 0.4 = \underline{0.32}$$

2. Shade the first number down and the second across. Multiply.



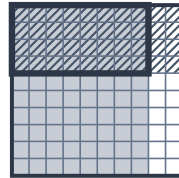
$$0.7 \times 0.6 = \underline{0.42}$$

I can multiply tenths by
tenths on a hundred grid.



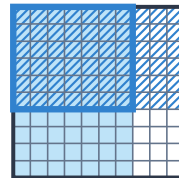
Name _____ Exit Ticket 6.3

1. Write the product the grid shows.



$$0.8 \times 0.4 = \underline{0.32}$$

2. Shade the first number down and the second across. Multiply.



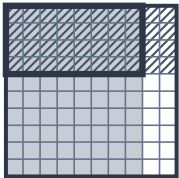
$$0.7 \times 0.6 = \underline{0.42}$$

I can multiply tenths by
tenths on a hundred grid.



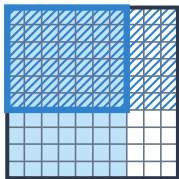
Name _____ Exit Ticket 6.3

1. Write the product the grid shows.



$$0.8 \times 0.4 = \underline{0.32}$$

2. Shade the first number down and the second across. Multiply.



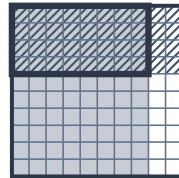
$$0.7 \times 0.6 = \underline{0.42}$$

I can multiply tenths by
tenths on a hundred grid.



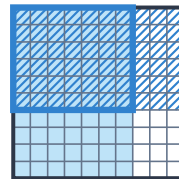
Name _____ Exit Ticket 6.3

1. Write the product the grid shows.



$$0.8 \times 0.4 = \underline{0.32}$$

2. Shade the first number down and the second across. Multiply.



$$0.7 \times 0.6 = \underline{0.42}$$

I can multiply tenths by
tenths on a hundred grid.



Multiply & Divide Decimals

Exit Ticket 6.4: Multiply decimals in columns



Name _____ Exit Ticket 6.4

1. Multiply.

			4.6		\$			4.3	8
×			0.7		×				6
			3.2	2		\$	2	6.2	8

2. Use the first product to find the others.

$$47 \times 26 = 1,222$$

$$4.7 \times 26 = \underline{122.2}$$

$$4.7 \times 2.6 = \underline{12.22}$$

I can multiply decimals and count the decimal places.



Name _____ Exit Ticket 6.4

1. Multiply.

			4.6		\$			4.3	8
×			0.7		×				6
			3.2	2		\$	2	6.2	8

2. Use the first product to find the others.

$$47 \times 26 = 1,222$$

$$4.7 \times 26 = \underline{122.2}$$

$$4.7 \times 2.6 = \underline{12.22}$$

I can multiply decimals and count the decimal places.



Name _____ Exit Ticket 6.4

1. Multiply.

			4.6		\$			4.3	8
×			0.7		×				6
			3.2	2		\$	2	6.2	8

2. Use the first product to find the others.

$$47 \times 26 = 1,222$$

$$4.7 \times 26 = \underline{122.2}$$

$$4.7 \times 2.6 = \underline{12.22}$$

I can multiply decimals and count the decimal places.



Name _____ Exit Ticket 6.4

1. Multiply.

			4.6		\$			4.3	8
×			0.7		×				6
			3.2	2		\$	2	6.2	8

2. Use the first product to find the others.

$$47 \times 26 = 1,222$$

$$4.7 \times 26 = \underline{122.2}$$

$$4.7 \times 2.6 = \underline{12.22}$$

I can multiply decimals and count the decimal places.



Multiply & Divide Decimals

Exit Ticket 6.5: Multiply and divide by 0.1 and 0.01



Name _____ Exit Ticket 6.5

1. Write the missing numbers.

$$57 \times 0.1 = \underline{5.7}$$

$$2.4 \div 0.1 = \underline{24}$$

$$48 \times 0.01 = \underline{0.48}$$

$$0.43 \div 0.01 = \underline{43}$$

2. Circle the problem with the same answer.

$$7.4 \div 0.01$$

$$\underline{7.4 \times 100} \quad 7.4 \div 100 \quad 7.4 \times 10$$

I can multiply and divide by 0.1 and 0.01.



Name _____ Exit Ticket 6.5

1. Write the missing numbers.

$$57 \times 0.1 = \underline{5.7}$$

$$2.4 \div 0.1 = \underline{24}$$

$$48 \times 0.01 = \underline{0.48}$$

$$0.43 \div 0.01 = \underline{43}$$

2. Circle the problem with the same answer.

$$7.4 \div 0.01$$

$$\underline{7.4 \times 100} \quad 7.4 \div 100 \quad 7.4 \times 10$$

I can multiply and divide by 0.1 and 0.01.



Name _____ Exit Ticket 6.5

1. Write the missing numbers.

$$57 \times 0.1 = \underline{5.7}$$

$$2.4 \div 0.1 = \underline{24}$$

$$48 \times 0.01 = \underline{0.48}$$

$$0.43 \div 0.01 = \underline{43}$$

2. Circle the problem with the same answer.

$$7.4 \div 0.01$$

$$\underline{7.4 \times 100} \quad 7.4 \div 100 \quad 7.4 \times 10$$

I can multiply and divide by 0.1 and 0.01.



Name _____ Exit Ticket 6.5

1. Write the missing numbers.

$$57 \times 0.1 = \underline{5.7}$$

$$2.4 \div 0.1 = \underline{24}$$

$$48 \times 0.01 = \underline{0.48}$$

$$0.43 \div 0.01 = \underline{43}$$

2. Circle the problem with the same answer.

$$7.4 \div 0.01$$

$$\underline{7.4 \times 100} \quad 7.4 \div 100 \quad 7.4 \times 10$$

I can multiply and divide by 0.1 and 0.01.



Multiply & Divide Decimals

Exit Ticket 6.6: Divide decimals with models

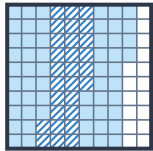
Name _____ Exit Ticket 6.6

1. A flat is 1 whole. Share the blocks equally in 4 groups.



$$2.8 \div 4 = \underline{0.7}$$

2. Split the shading into 3 equal groups.



$$0.84 \div 3 = \underline{0.28}$$

I can divide a decimal by a whole number with models.



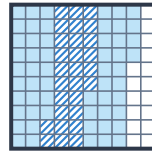
Name _____ Exit Ticket 6.6

1. A flat is 1 whole. Share the blocks equally in 4 groups.



$$2.8 \div 4 = \underline{0.7}$$

2. Split the shading into 3 equal groups.



$$0.84 \div 3 = \underline{0.28}$$

I can divide a decimal by a whole number with models.



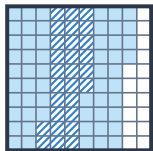
Name _____ Exit Ticket 6.6

1. A flat is 1 whole. Share the blocks equally in 4 groups.



$$2.8 \div 4 = \underline{0.7}$$

2. Split the shading into 3 equal groups.



$$0.84 \div 3 = \underline{0.28}$$

I can divide a decimal by a whole number with models.



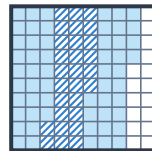
Name _____ Exit Ticket 6.6

1. A flat is 1 whole. Share the blocks equally in 4 groups.



$$2.8 \div 4 = \underline{0.7}$$

2. Split the shading into 3 equal groups.



$$0.84 \div 3 = \underline{0.28}$$

I can divide a decimal by a whole number with models.



Multiply & Divide Decimals

Exit Ticket 6.7: Divide by 2-digit numbers

Name _____ Exit Ticket 6.7

1. Divide.

$$\begin{array}{r} 6.4 \\ 14 \overline{) 89.6} \\ \underline{- 84} \\ 56 \\ \underline{- 56} \\ 0 \end{array}$$

$$\begin{array}{r} 0.58 \\ 24 \overline{) 13.92} \\ \underline{- 120} \\ 192 \\ \underline{- 192} \\ 0 \end{array}$$

2. Is the decimal point in the right place? Then write the quotient.

$$50.4 \div 12 = 0.42 \quad \text{Yes} \quad \text{No}$$

Quotient: 4.2

I can divide decimals by 2-digit numbers.



Name _____ Exit Ticket 6.7

1. Divide.

$$\begin{array}{r} 6.4 \\ 14 \overline{) 89.6} \\ \underline{- 84} \\ 56 \\ \underline{- 56} \\ 0 \end{array}$$

$$\begin{array}{r} 0.58 \\ 24 \overline{) 13.92} \\ \underline{- 120} \\ 192 \\ \underline{- 192} \\ 0 \end{array}$$

2. Is the decimal point in the right place? Then write the quotient.

$$50.4 \div 12 = 0.42 \quad \text{Yes} \quad \text{No}$$

Quotient: 4.2

I can divide decimals by 2-digit numbers.



Name _____ Exit Ticket 6.7

1. Divide.

$$\begin{array}{r} 6.4 \\ 14 \overline{) 89.6} \\ \underline{- 84} \\ 56 \\ \underline{- 56} \\ 0 \end{array}$$

$$\begin{array}{r} 0.58 \\ 24 \overline{) 13.92} \\ \underline{- 120} \\ 192 \\ \underline{- 192} \\ 0 \end{array}$$

2. Is the decimal point in the right place? Then write the quotient.

$$50.4 \div 12 = 0.42 \quad \text{Yes} \quad \text{No}$$

Quotient: 4.2

I can divide decimals by 2-digit numbers.



Name _____ Exit Ticket 6.7

1. Divide.

$$\begin{array}{r} 6.4 \\ 14 \overline{) 89.6} \\ \underline{- 84} \\ 56 \\ \underline{- 56} \\ 0 \end{array}$$

$$\begin{array}{r} 0.58 \\ 24 \overline{) 13.92} \\ \underline{- 120} \\ 192 \\ \underline{- 192} \\ 0 \end{array}$$

2. Is the decimal point in the right place? Then write the quotient.

$$50.4 \div 12 = 0.42 \quad \text{Yes} \quad \text{No}$$

Quotient: 4.2

I can divide decimals by 2-digit numbers.

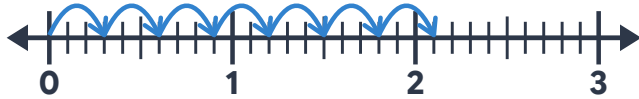


Multiply & Divide Decimals

Exit Ticket 6.8: Divide by a decimal

Name _____ Exit Ticket 6.8

1. Draw equal jumps on the number line. Then divide.



$$2.1 \div 0.3 = \underline{7}$$

2. Write both numbers in hundredths. Then divide.

$$0.72 \div 0.08$$

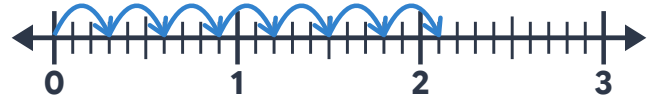
$$= \underline{72} \div \underline{8} = \underline{9}$$

I can divide by tenths and hundredths.



Name _____ Exit Ticket 6.8

1. Draw equal jumps on the number line. Then divide.



$$2.1 \div 0.3 = \underline{7}$$

2. Write both numbers in hundredths. Then divide.

$$0.72 \div 0.08$$

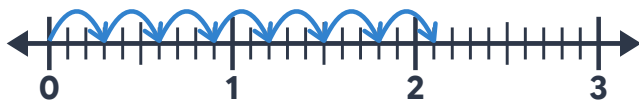
$$= \underline{72} \div \underline{8} = \underline{9}$$

I can divide by tenths and hundredths.



Name _____ Exit Ticket 6.8

1. Draw equal jumps on the number line. Then divide.



$$2.1 \div 0.3 = \underline{7}$$

2. Write both numbers in hundredths. Then divide.

$$0.72 \div 0.08$$

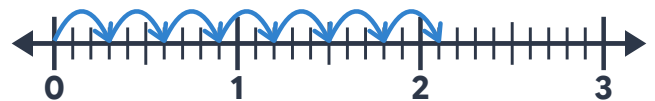
$$= \underline{72} \div \underline{8} = \underline{9}$$

I can divide by tenths and hundredths.



Name _____ Exit Ticket 6.8

1. Draw equal jumps on the number line. Then divide.



$$2.1 \div 0.3 = \underline{7}$$

2. Write both numbers in hundredths. Then divide.

$$0.72 \div 0.08$$

$$= \underline{72} \div \underline{8} = \underline{9}$$

I can divide by tenths and hundredths.



Multiply & Divide Decimals

Exit Ticket 6.9: Decimal stories

Name _____ Exit Ticket 6.9

1. Read the story. Then answer.

Mia buys 4 pens for \$1.85 each. She pays with \$10. What is her change?

Answer: \$2.60

2. Read the story. Then answer.

Leo cuts a 6.3 meter rope into 9 equal pieces. How long is each piece?

Answer: 0.7 meters

I can solve decimal stories
with all four operations.



Name _____ Exit Ticket 6.9

1. Read the story. Then answer.

Mia buys 4 pens for \$1.85 each. She pays with \$10. What is her change?

Answer: \$2.60

2. Read the story. Then answer.

Leo cuts a 6.3 meter rope into 9 equal pieces. How long is each piece?

Answer: 0.7 meters

I can solve decimal stories
with all four operations.



Name _____ Exit Ticket 6.9

1. Read the story. Then answer.

Mia buys 4 pens for \$1.85 each. She pays with \$10. What is her change?

Answer: \$2.60

2. Read the story. Then answer.

Leo cuts a 6.3 meter rope into 9 equal pieces. How long is each piece?

Answer: 0.7 meters

I can solve decimal stories
with all four operations.



Name _____ Exit Ticket 6.9

1. Read the story. Then answer.

Mia buys 4 pens for \$1.85 each. She pays with \$10. What is her change?

Answer: \$2.60

2. Read the story. Then answer.

Leo cuts a 6.3 meter rope into 9 equal pieces. How long is each piece?

Answer: 0.7 meters

I can solve decimal stories
with all four operations.

