Name: _____

Color the decimal words.

tenths

hundredths

thousandths

©www.thecurriculumcorner.com

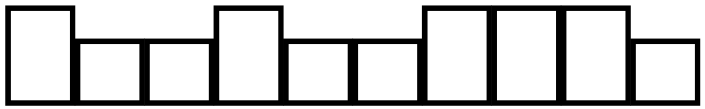
Name: _____

Color, trace and write the decimal words.

tenths

hundredths

thousandths



tenths

hundredths

thousandths

TENTHS

HUNDREDTHS

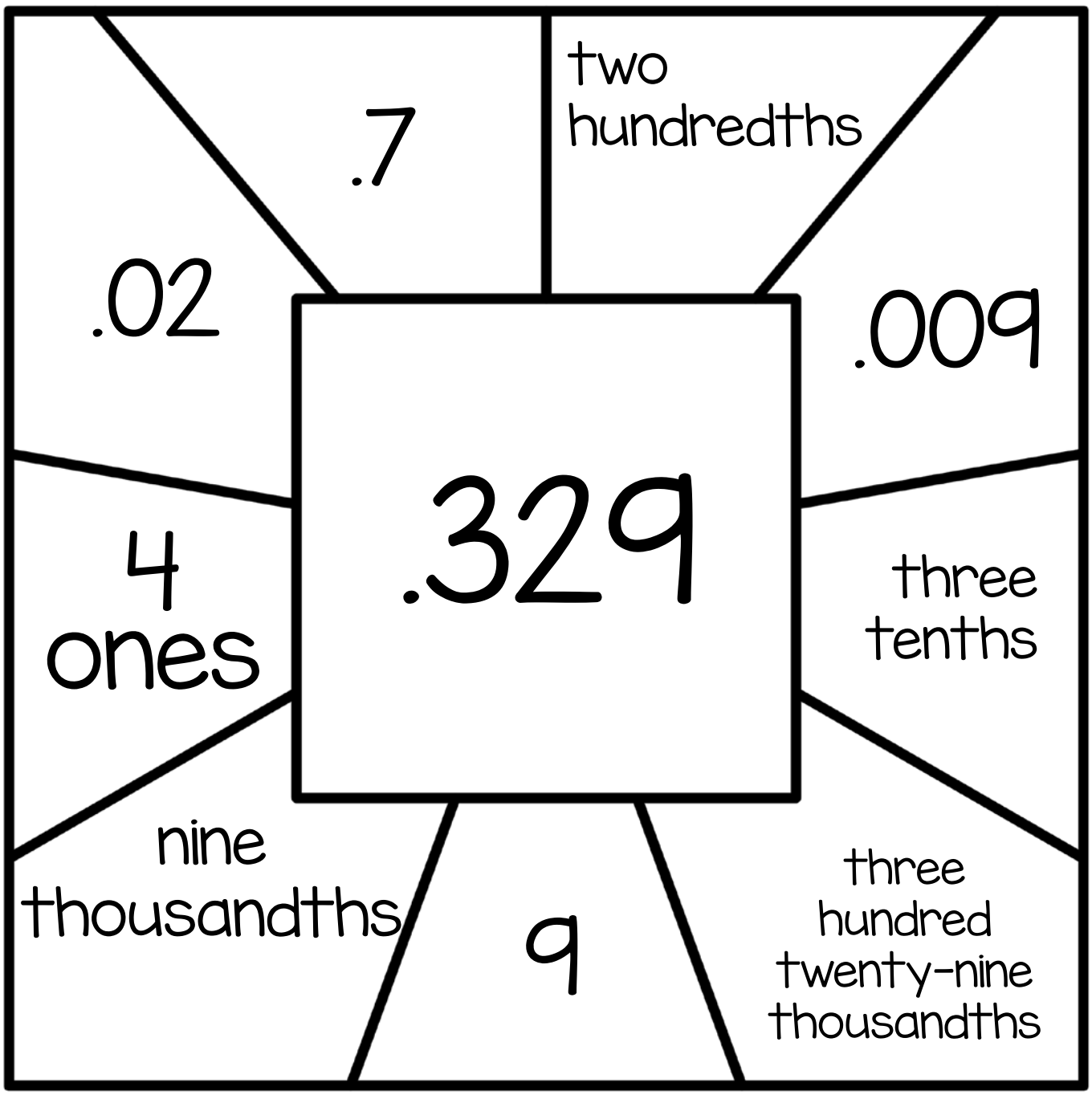
THOUSANDTHS

©www.thecurriculumcorner.com

Name: _____

Decimals

Directions: Color the spaces that tell about the number in the middle.

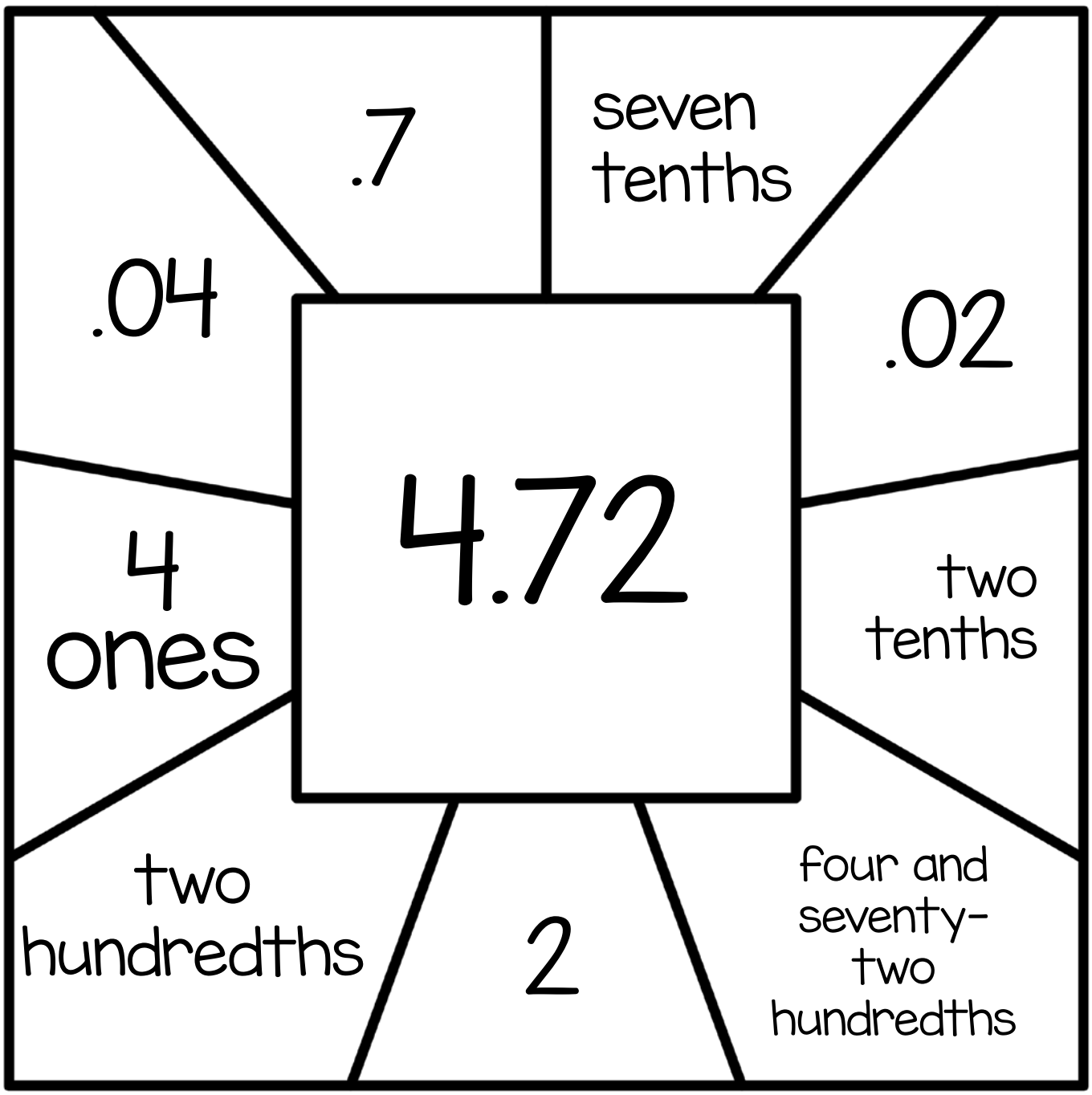


©www.thecurriculumcorner.com

Name: _____

Decimals

Directions: Color the spaces that tell about the number in the middle.

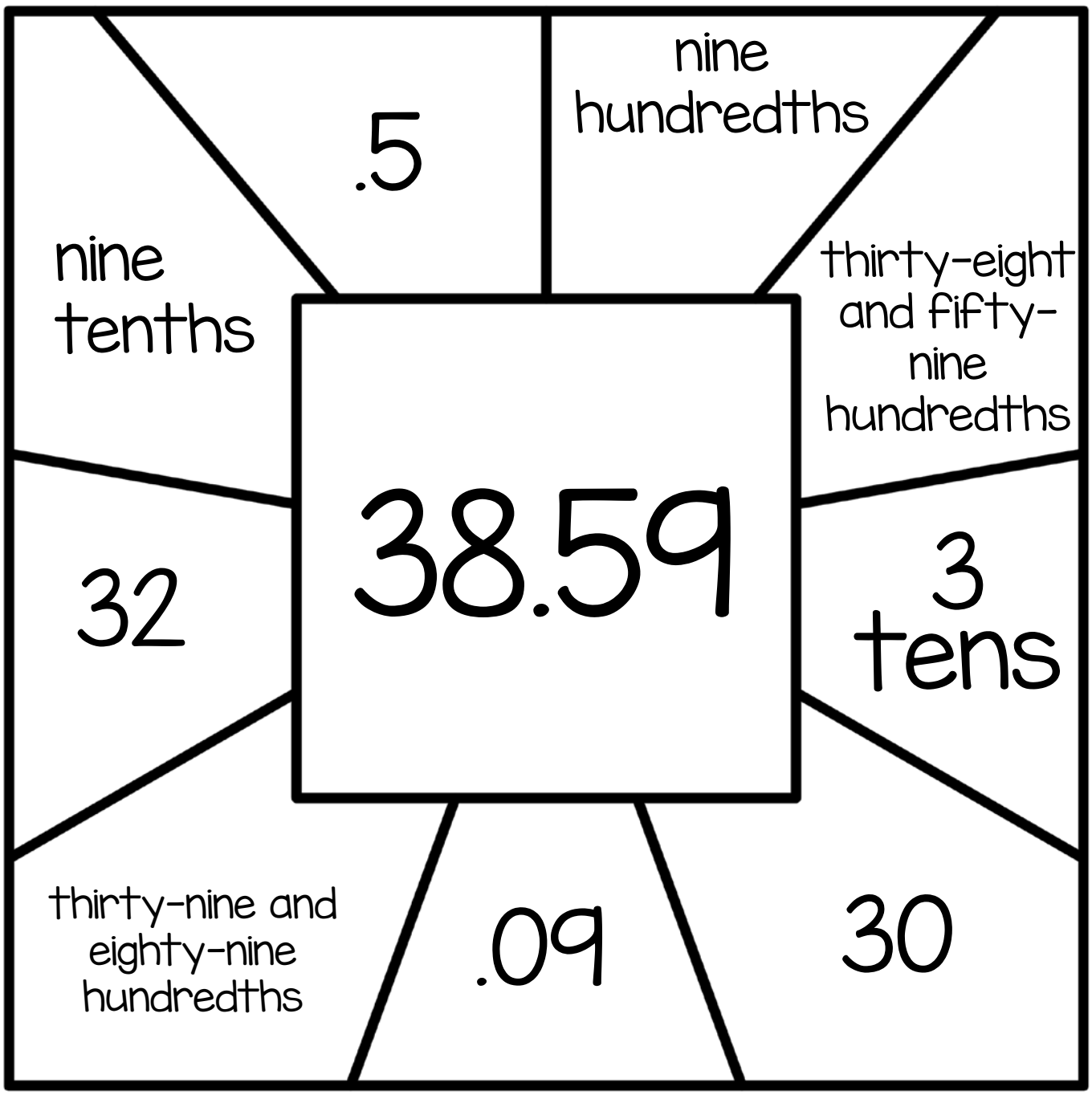


©www.thecurriculumcorner.com

Name: _____

Decimals

Directions: Color the spaces that tell about the number in the middle.

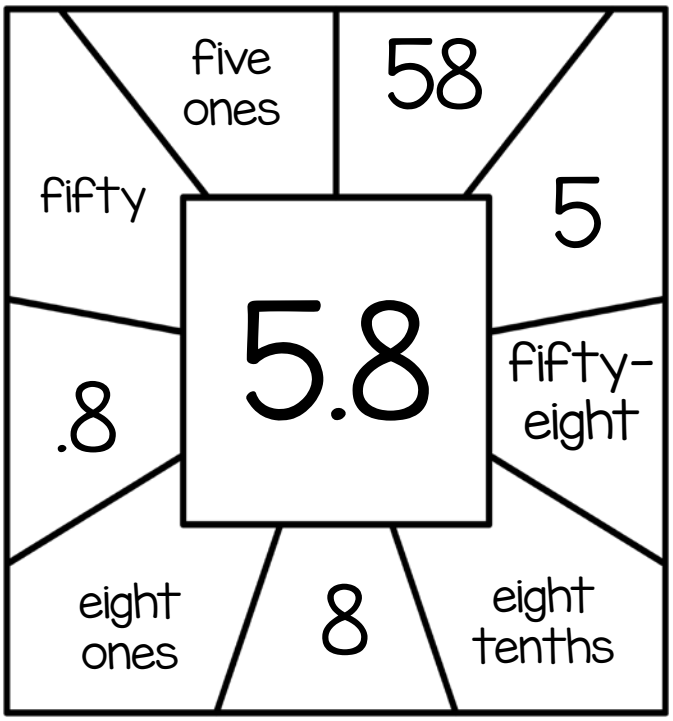


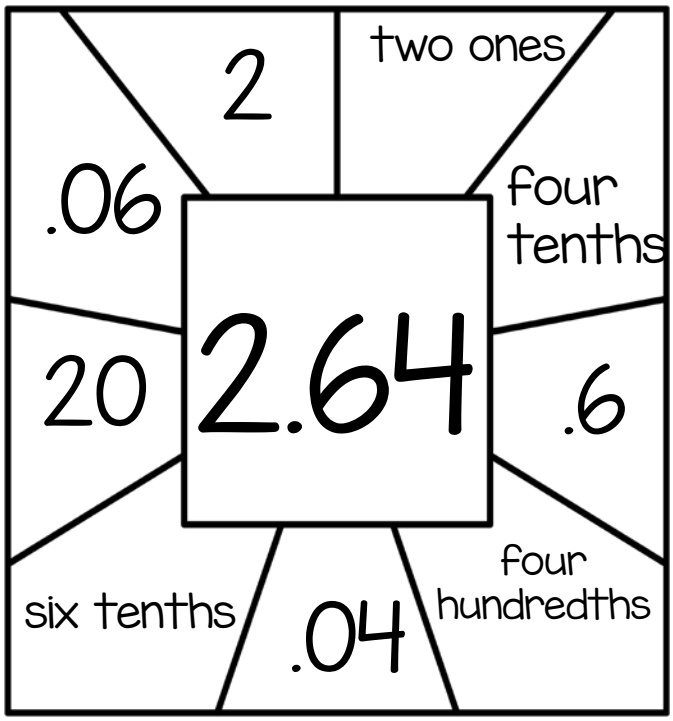
©www.thecurriculumcorner.com

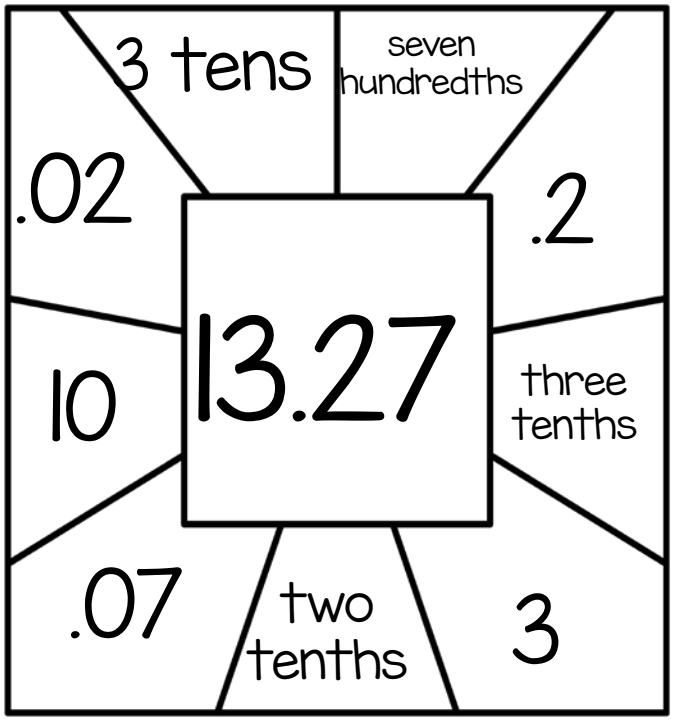
Name: _____

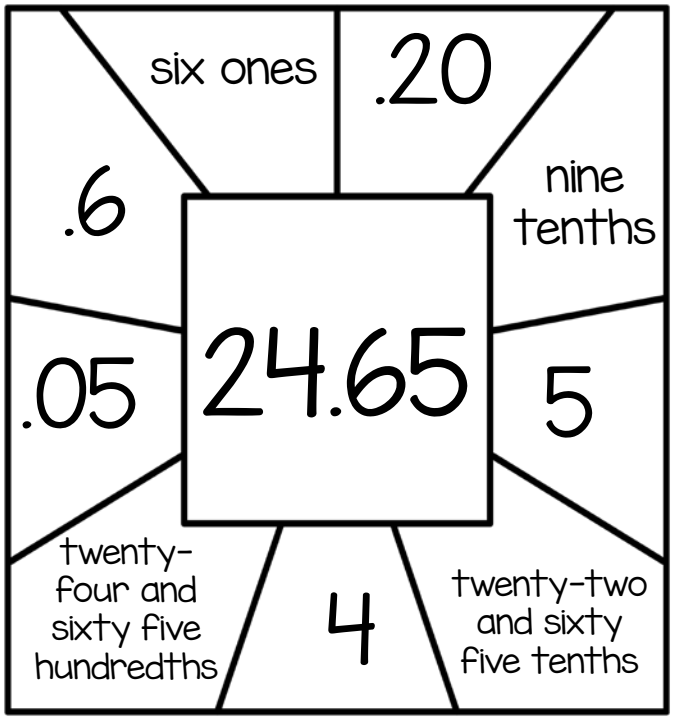
Decimals

Directions: Color the spaces that tell about the number in the middle.









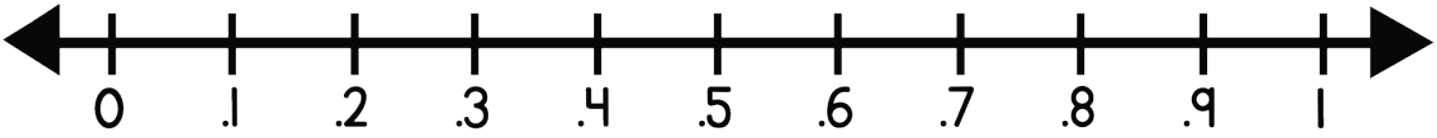
©www.thecurriculumcorner.com

Name: _____

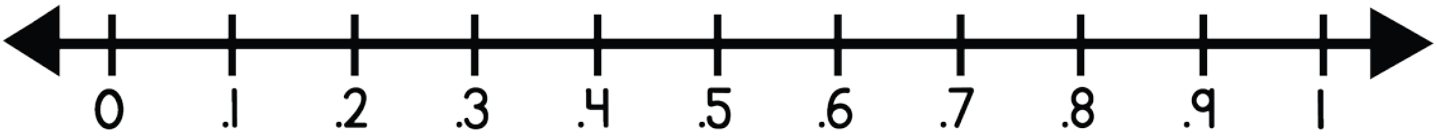
Decimals

Directions: Put the numbers on the number line..

.15	.35	.65	.75



.05	.45	.75	.85



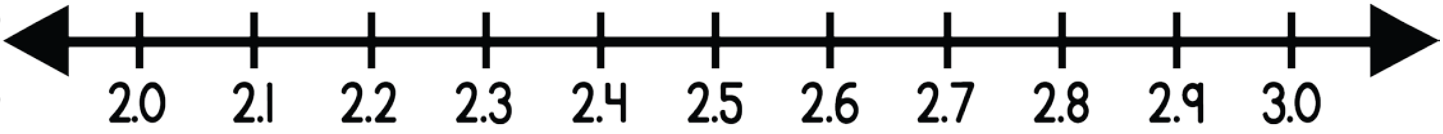
©www.thecurriculumcorner.com

Name: _____

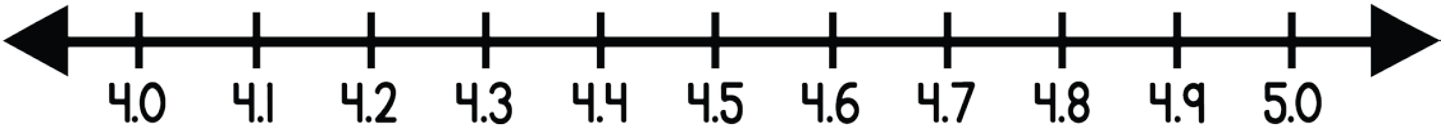
Decimals

Directions: Put the numbers on the number line..

2.15	2.45	2.55	2.95



4.05	4.35	4.55	4.75



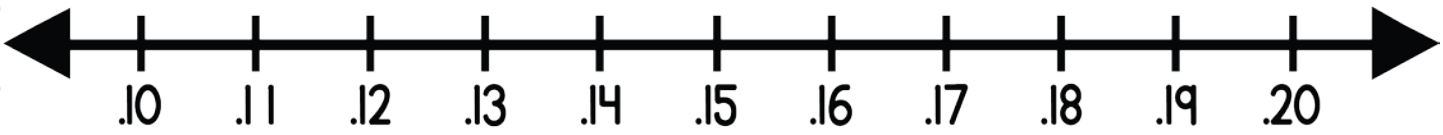
©www.thecurriculumcorner.com

Name: _____

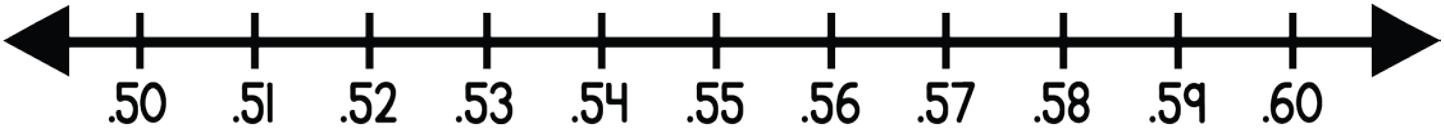
Decimals

Directions: Put the numbers on the number line..

.105	.125	.145	.175



.515	.535	.565	.585



©www.thecurriculumcorner.com

Name: _____

Reading & Writing Decimals

Standard Form

5.24

five and twenty-four hundredths

Word Form

5 + .2 + .04

Expanded Form

©www.thecurriculumcorner.com

Name: _____

Reading & Writing Decimals

Standard Form

46.37

forty-six and thirty-seven hundredths

Word Form

40 + 6 + .3 + .07

Expanded Form

©www.thecurriculumcorner.com

Name: _____

Reading & Writing Decimals

Standard Form

Word Form

Expanded Form

©www.thecurriculumcorner.com

Name: _____

Reading & Writing Decimals

Standard Form

Word Form | Expanded Form

Reading & Writing Decimals

Standard Form

Word Form | Expanded Form

Reading & Writing Decimals

Standard Form

Word Form | Expanded Form

Reading & Writing Decimals

Standard Form

Word Form | Expanded Form

©www.thecurriculumcorner.com

Name: _____

Decimals

Directions: Write the value of the underlined digit.

71.<u>3</u>7 3 tenths	2<u>6</u>.83	419.0<u>6</u>
852.7<u>1</u>9	63<u>5</u>.971	902.1<u>8</u>5
30<u>4</u>.081	671.<u>4</u>81	7,381.<u>9</u>31
8,0<u>3</u>8.571	9,<u>4</u>81.47	12,8<u>4</u>1.87

©www.thecurriculumcorner.com

Name: _____

Decimals

Directions: Write the value of the underlined digit.

513.6<u>8</u> 8 hundredths	82<u>9</u>.58	745.0<u>2</u>6
806.<u>8</u>41	700.<u>7</u>51	<u>4</u>86.821
8,414.4<u>9</u>	7,9104.067	3,921.957
10,<u>8</u>42.85	15,9<u>4</u>1.98	25,845.<u>8</u>5

©www.thecurriculumcorner.com

Name: _____

Decimals

Directions: Draw a line to match each number word with the number form.

forty-five hundredths	.106
nineteen thousandths	.63
twenty-nine hundredths	.082
nine tenths	.9
sixty-three hundredths	.019
one hundred six thousandths	.19
eighty-two thousandths	.45
nineteen hundredths	.29

©www.thecurriculumcorner.com

Name: _____

Decimals

Directions: Draw a line to match each number word with the number form.

three and four hundredths	3.043
thirteen and forty-one hundredths	13.41
three hundred four and four tenths	13.043
thirty-three and four thousandths	3.04
three and forty-three thousandths	33.004
thirteen and forty-three thousandths	13.43
thirty and four tenths	304.4
thirteen and forty-three hundredths	30.4

©www.thecurriculumcorner.com

Name: _____

Decimals

Directions: Draw a line to match each number word with the number form.

fifty-six and five hundredths	65.5
fifty and five thousandths	55.61
sixty-five and five tenths	605.51
six hundred five and fifty-one hundredths	65.050
five hundred six and six thousandths	56.05
fifty-five and sixty-one hundredths	606.65
sixty-five and fifty hundredths	50.005
six hundred six and sixty-five hundredths	506.006

©www.thecurriculumcorner.com

Name: _____

Decimals

Directions: Draw a line to match each number word with the number form.

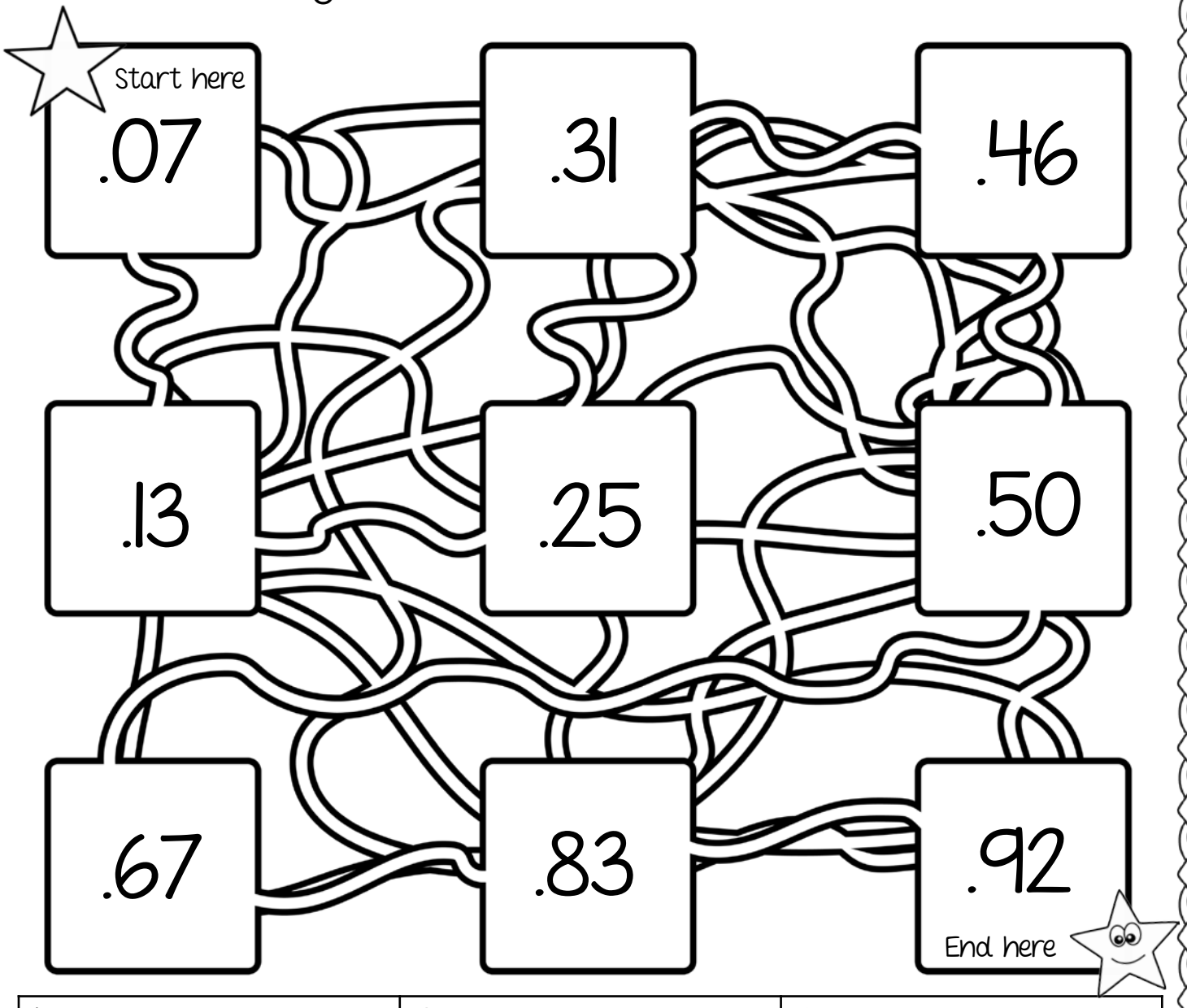
seventh thousand, four hundred two and five tenths	4,242.4
forty-seven thousand, two hundred five and forty-one hundredths	7,562.0005
four hundred sixty-one and seventy-two hundredths	75,407.52
four thousand, two hundred forty-two and four tenths	47,205.41
seventy-five thousand, four hundred seven and fifty-two hundredths	7,000.045
five hundred sixty-two thousand, four hundred seventeen and forty-two thousandths	461.72
seven thousand, five hundred sixty-two and five ten-thousandths	7,402.5
seven thousand and forty-five thousandths	562,417.042

©www.thecurriculumcorner.com

Name: _____

Ordering Decimals

Directions: Follow the path to put the numbers in order from least to greatest.



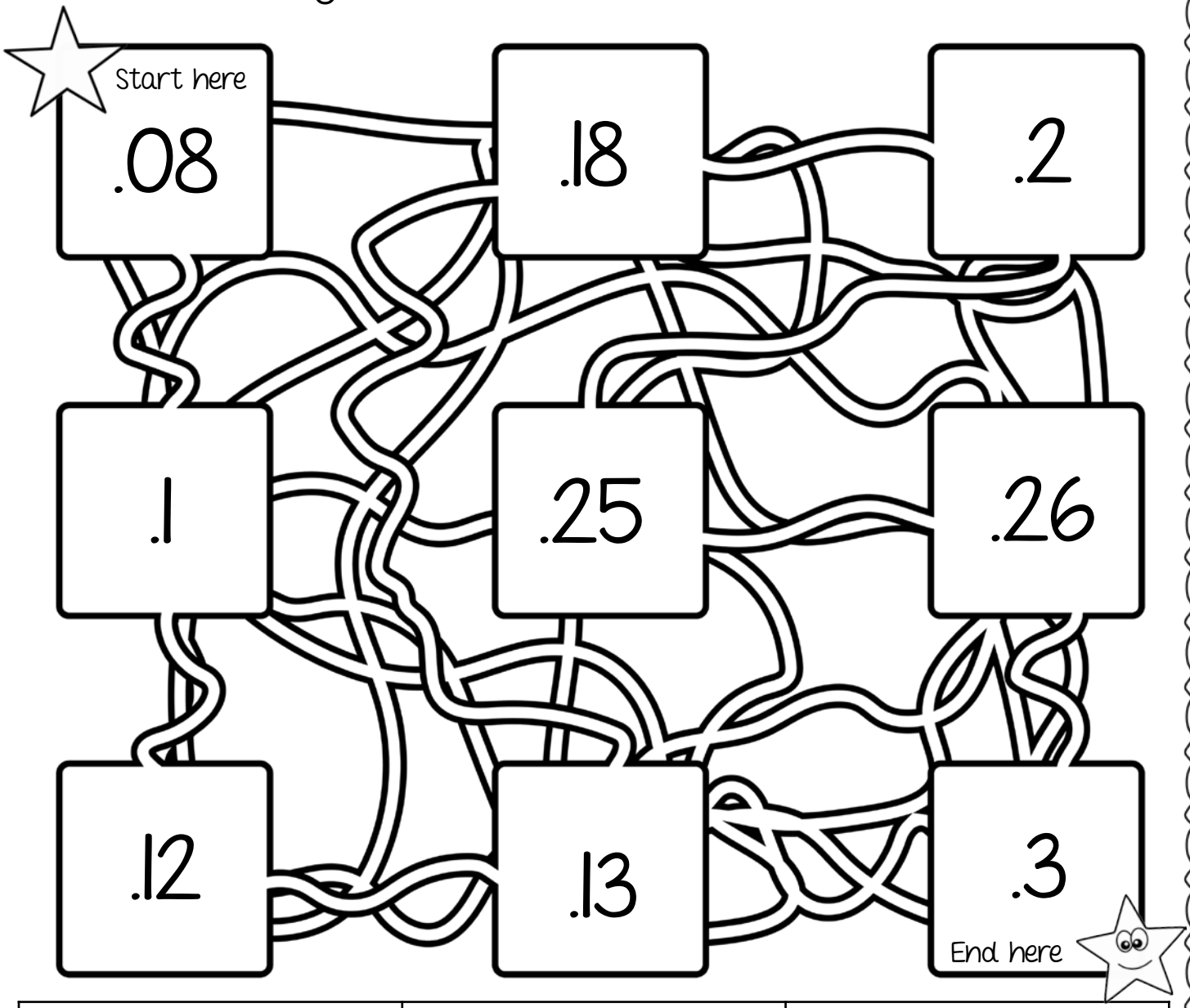
1.	2.	3.
4.	5.	6.
7.	8.	9.

©www.thecurriculumcorner.com

Name: _____

Ordering Decimals

Directions: Follow the path to put the numbers in order from least to greatest.



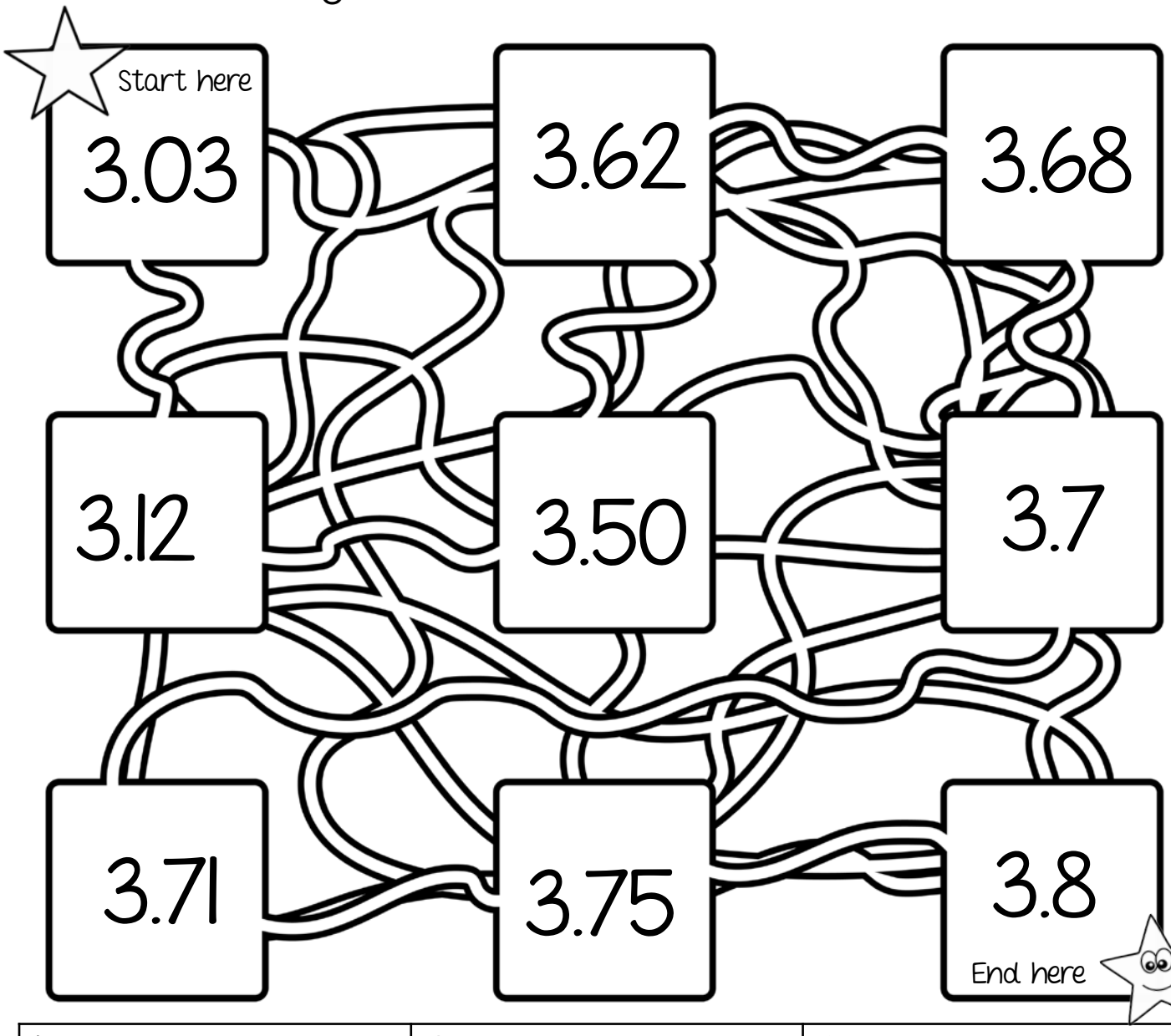
1.	2.	3.
4.	5.	6.
7.	8.	9.

©www.thecurriculumcorner.com

Name: _____

Ordering Decimals

Directions: Follow the path to put the numbers in order from least to greatest.



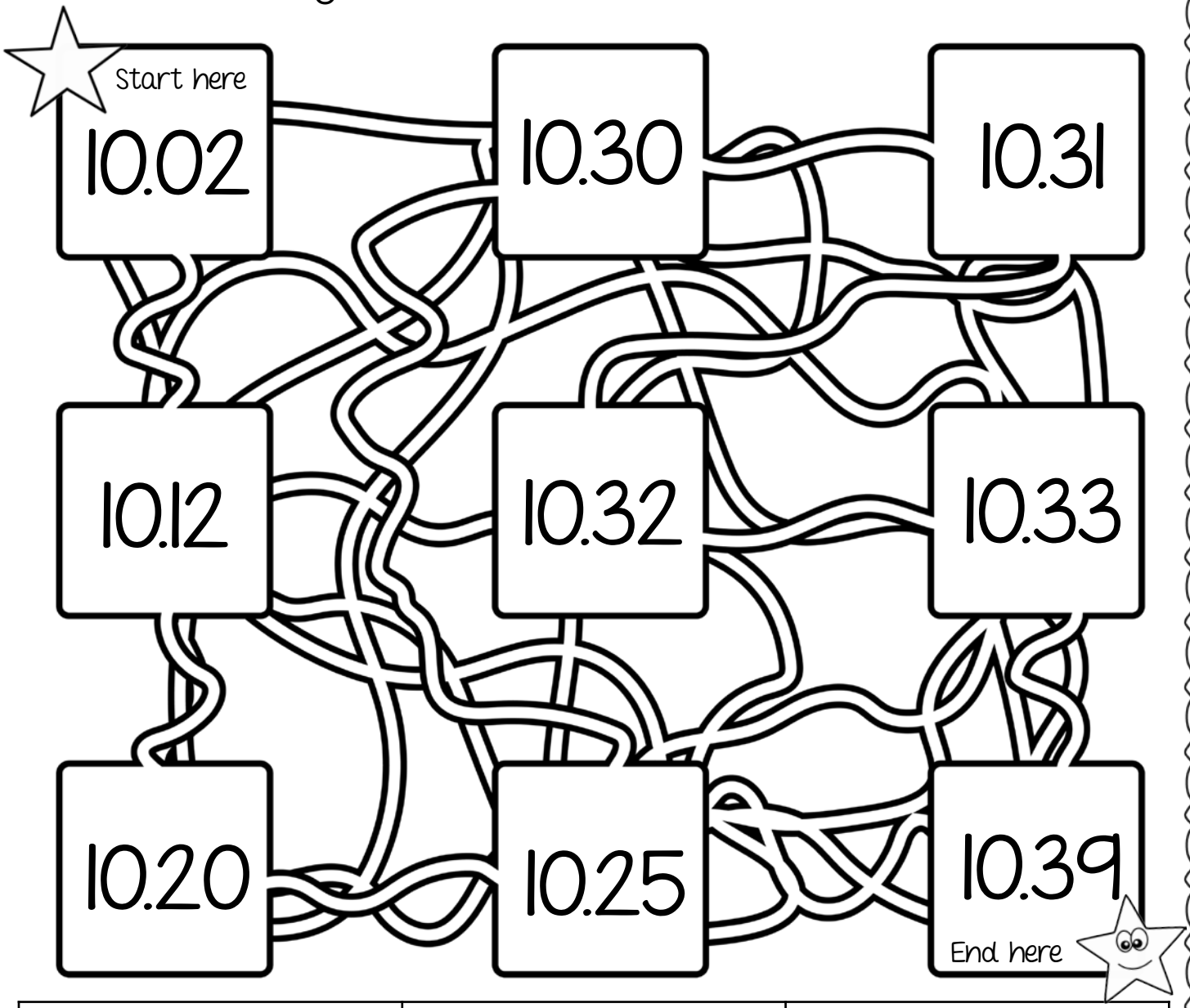
1.	2.	3.
4.	5.	6.
7.	8.	9.

©www.thecurriculumcorner.com

Name: _____

Ordering Decimals

Directions: Follow the path to put the numbers in order from least to greatest.



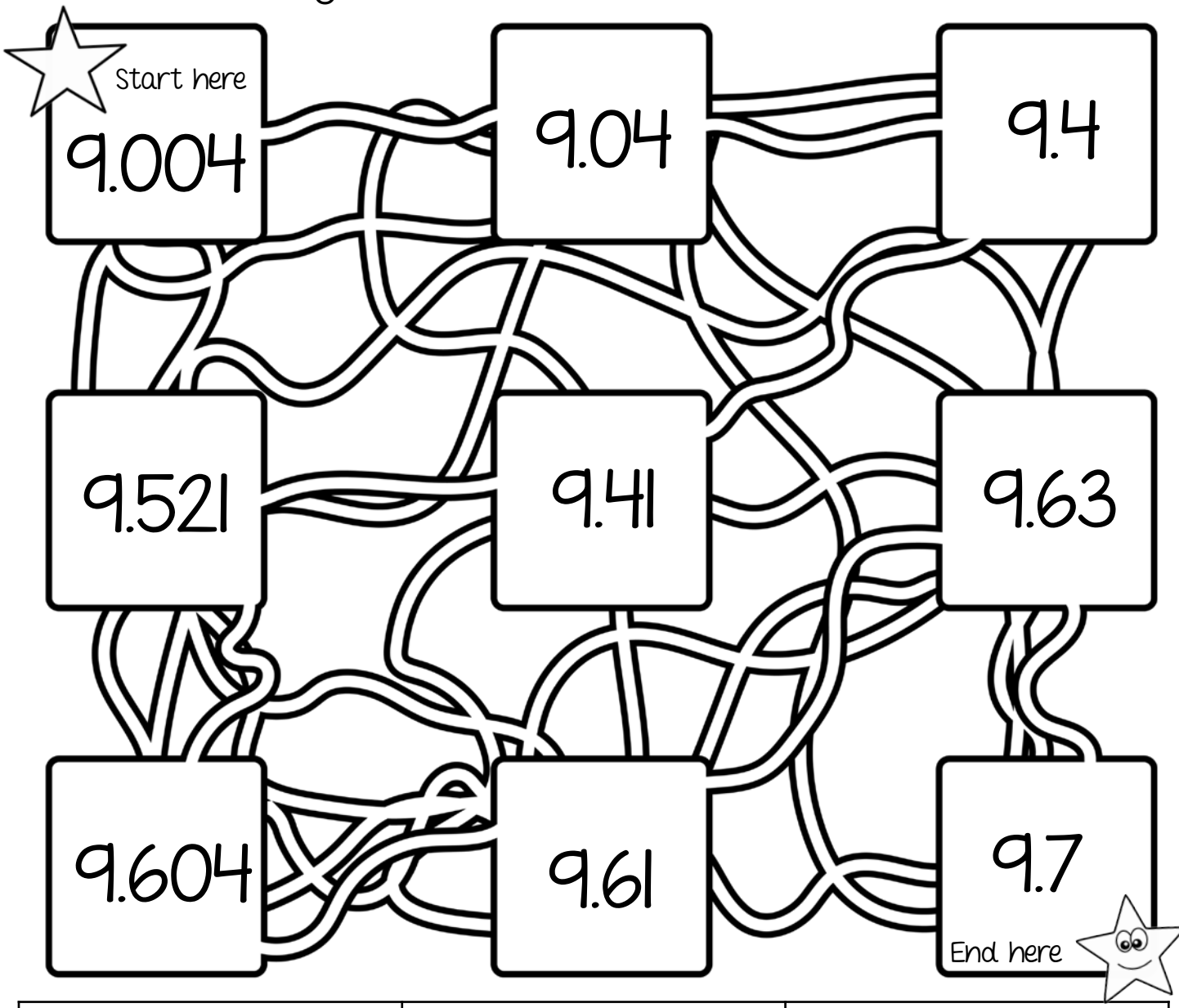
1.	2.	3.
4.	5.	6.
7.	8.	9.

©www.thecurriculumcorner.com

Name: _____

Ordering Decimals

Directions: Follow the path to put the numbers in order from least to greatest.



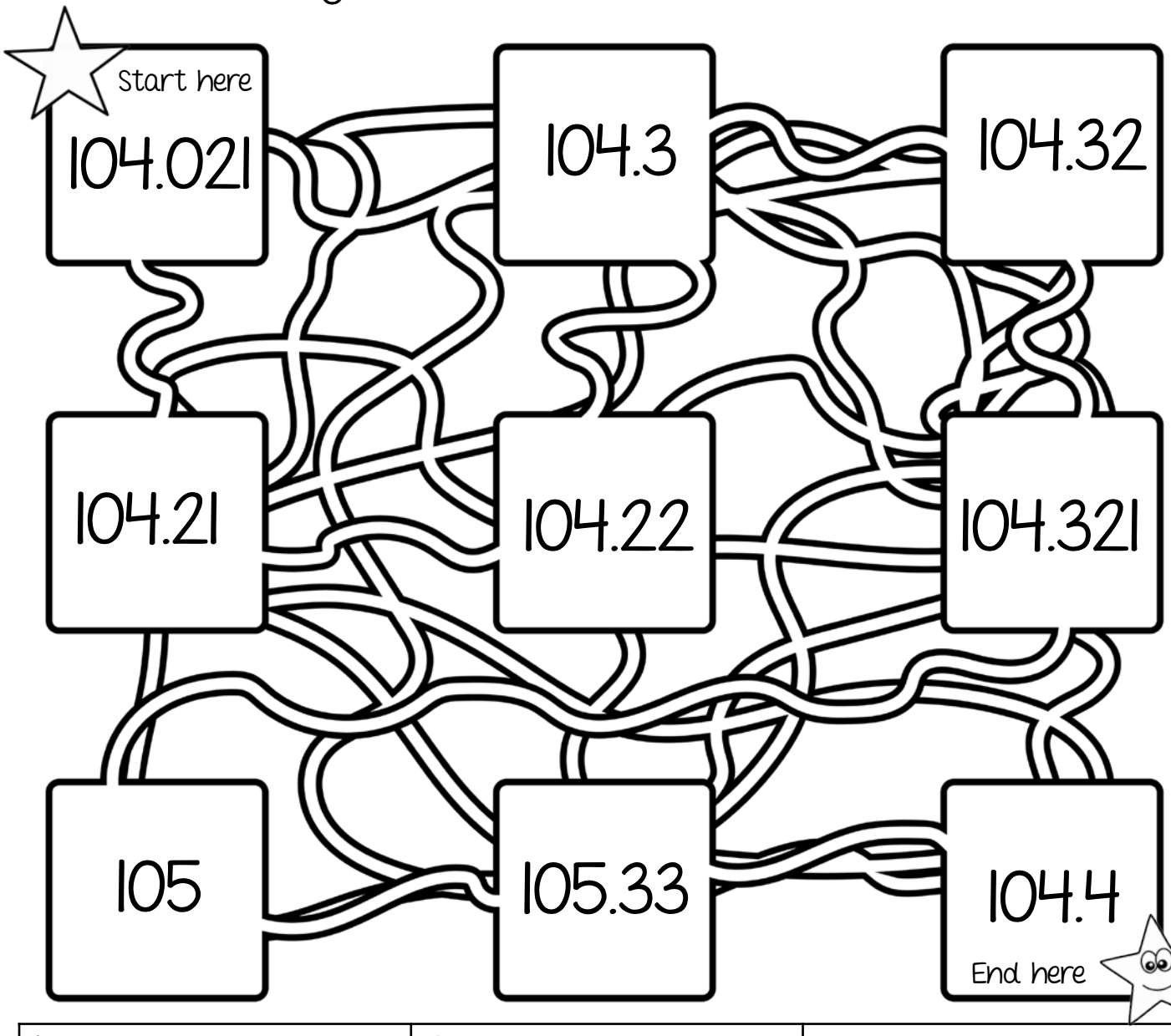
1.	2.	3.
4.	5.	6.
7.	8.	9.

©www.thecurriculumcorner.com

Name: _____

Ordering Decimals

Directions: Follow the path to put the numbers in order from least to greatest.



1.	2.	3.
4.	5.	6.
7.	8.	9.

©www.thecurriculumcorner.com

Name: _____

Reading Number Words

Directions: Write each number on the chart below.

1. one hundred thirty-six and nine tenths
2. three hundred nineteen and twenty-one hundredths
3. five hundred ninety-nine and forty-six hundredths
4. seven hundred fifty-three and one hundred sixteen thousandths
5. eighty-three and forty-eight thousandths
6. six hundred nine and seven thousandths

	Decimal Place Value Chart						
	hundreds	tens	ones	decimal point	tenths	hundredths	thousandths
1.				.			
2.							
3.							
4.							
5.							
6.							

©www.thecurriculumcorner.com

Name: _____

Reading Number Words

Directions: Write each number on the chart below.

1. five hundred thirty-one and fifty-seven hundredths
2. eight hundred seven and six hundred thirteen thousandths
3. seventeen and two hundred one thousandths
4. ten and forty-three hundredths
5. three hundred seventy-five and two hundred six thousandths
6. forty-eight and five hundredths

	Decimal Place Value Chart						
	hundreds	tens	ones	decimal point	tenths	hundredths	thousandths
1.				.			
2.							
3.							
4.							
5.							
6.							

©www.thecurriculumcorner.com

Name: _____

Reading Number Words

Directions: Write each number on the chart below.

1. six thousand, two hundred nineteen and forty-seven hundredths
2. twenty-three thousand, four hundred nine and three hundred six
3. four hundred eighty-three thousand, five hundred twenty-two and nine hundred thirty-seven thousandths
4. eighty-one thousand, ninety-three and forty-nine hundred-thousandths
5. seven hundred six thousand, two hundred fifteen and seventy-eight ten-thousandths
6. fifty-three thousand, four hundred twenty-nine and seven hundred two thousandths

Decimal Place Value Chart

	hundred-thousands	ten-thousands	thousands	hundreds	tens	ones	decimal point	tenths	hundredths	thousandths	ten-thousandths	hundred-thousandths
1.							.					
2.												
3.												
4.												
5.												
6.												

©www.thecurriculumcorner.com

Name: _____

Reading Number Words

Directions: Write each number on the chart below.

1. two hundred thirty-one thousands, fifty-nine and twenty-six thousandths
2. five thousand, six hundred ninety-two and thirty-eight ten-thousandths
3. twenty-six thousand, thirty-one and five hundred six thousandths
4. seven hundred twenty-six thousand, nine and seven ten-thousandths
5. three hundred seven and two hundred sixty-three thousandths
6. eight hundred forty-six thousands, twenty-eight and forty hundredths

	Decimal Place Value Chart											
	hundred-thousands	ten-thousands	thousands	hundreds	tens	ones	decimal point	tenths	hundredths	thousandths	ten-thousandths	hundred-thousandths
1.							.					
2.												
3.												
4.												
5.												
6.												

©www.thecurriculumcorner.com

Name: _____

Decimal Place Value Chart

	hundreds	tens	ones	decimal point	tenths	hundredths	thousandths
1.				.			
2.							
3.							
4.							

©www.thecurriculumcorner.com

Name: _____

Decimal Place Value Chart

	hundreds	tens	ones	decimal point	tenths	hundredths	thousandths
1.				.			
2.							
3.							
4.							

©www.thecurriculumcorner.com

Name: _____

Find Your Way!

Color the boxes that have a 4 in the tenths place to find your way through the maze.

Start Here 5.47	7.4	8.11	9.04	3.15	2.95
6.04	12.48	15.4	7.09	4.28	8.02
9.01	24.1	9.402	10.43	.492	.48
6.73	10.78	9.2	4	8.02	3.46
40	12.4	7.4	.40	9.4	12.48
401	9.47 End Here	25.3	84.1	87	91.3

©www.thecurriculumcorner.com

Name: _____

Find Your Way!

Color the boxes that have a 6 in the hundredths place to find your way through the maze.

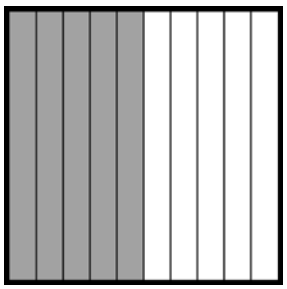
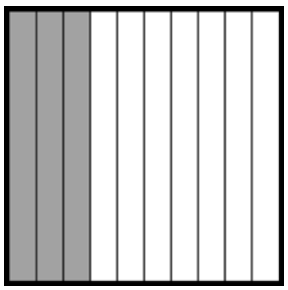
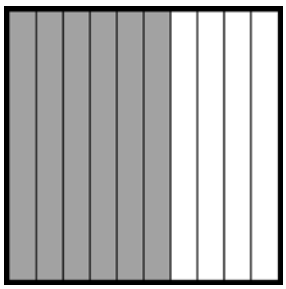
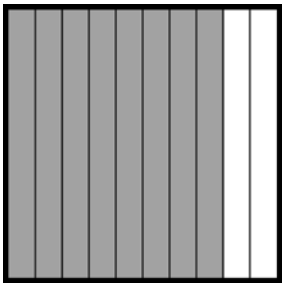
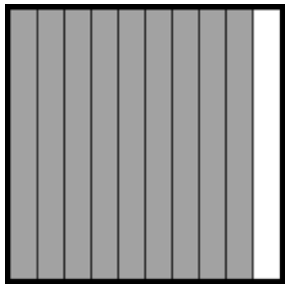
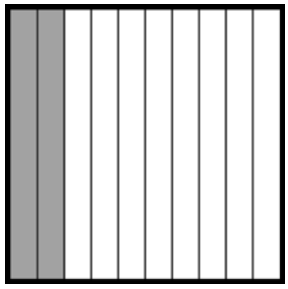
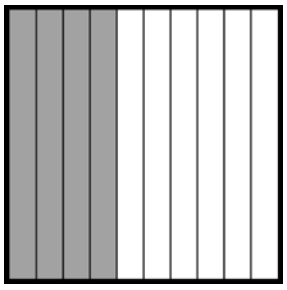
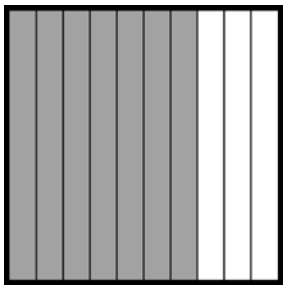
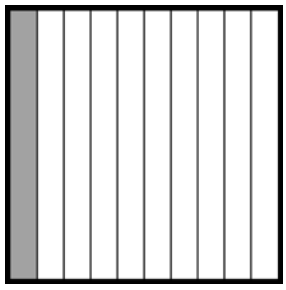
Start Here 3.06	78.1	62.9	54.8	32.1	90.32
2.16	10.06	21.16	8.7	101.6	20.6
91.16	41.06	81.56	46	23.7	60
52.16	74.26	90.76	11.06	86	24.6
3.56	1.26	.06	.86	116	.116
8.76	101.06 End Here	32.61	21.6	51.3	66

©www.thecurriculumcorner.com

Name: _____

How Many?

Write the decimal for each picture.

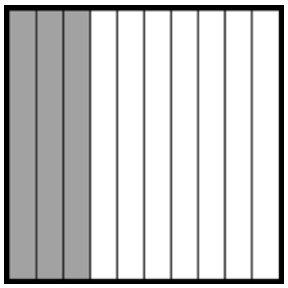
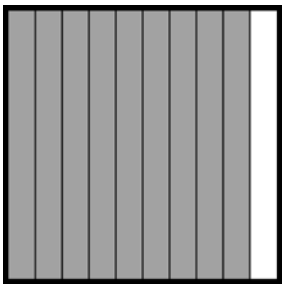
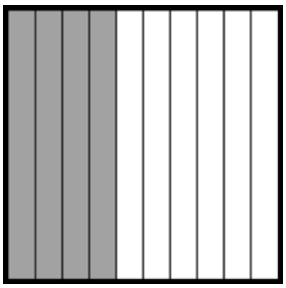
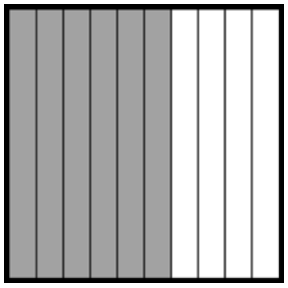
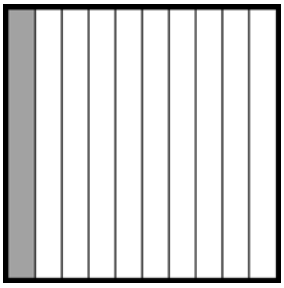
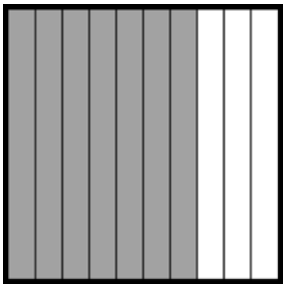
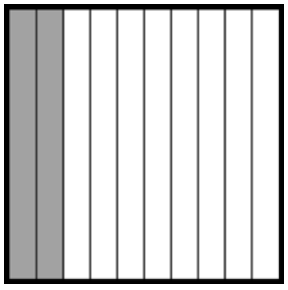
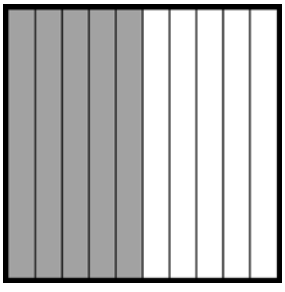
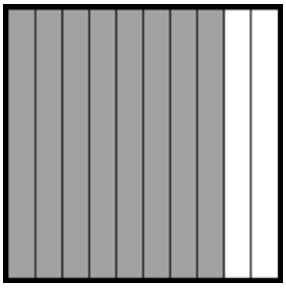
		
		
		

©www.thecurriculumcorner.com

Name: _____

How Many?

Write the decimal for each picture.

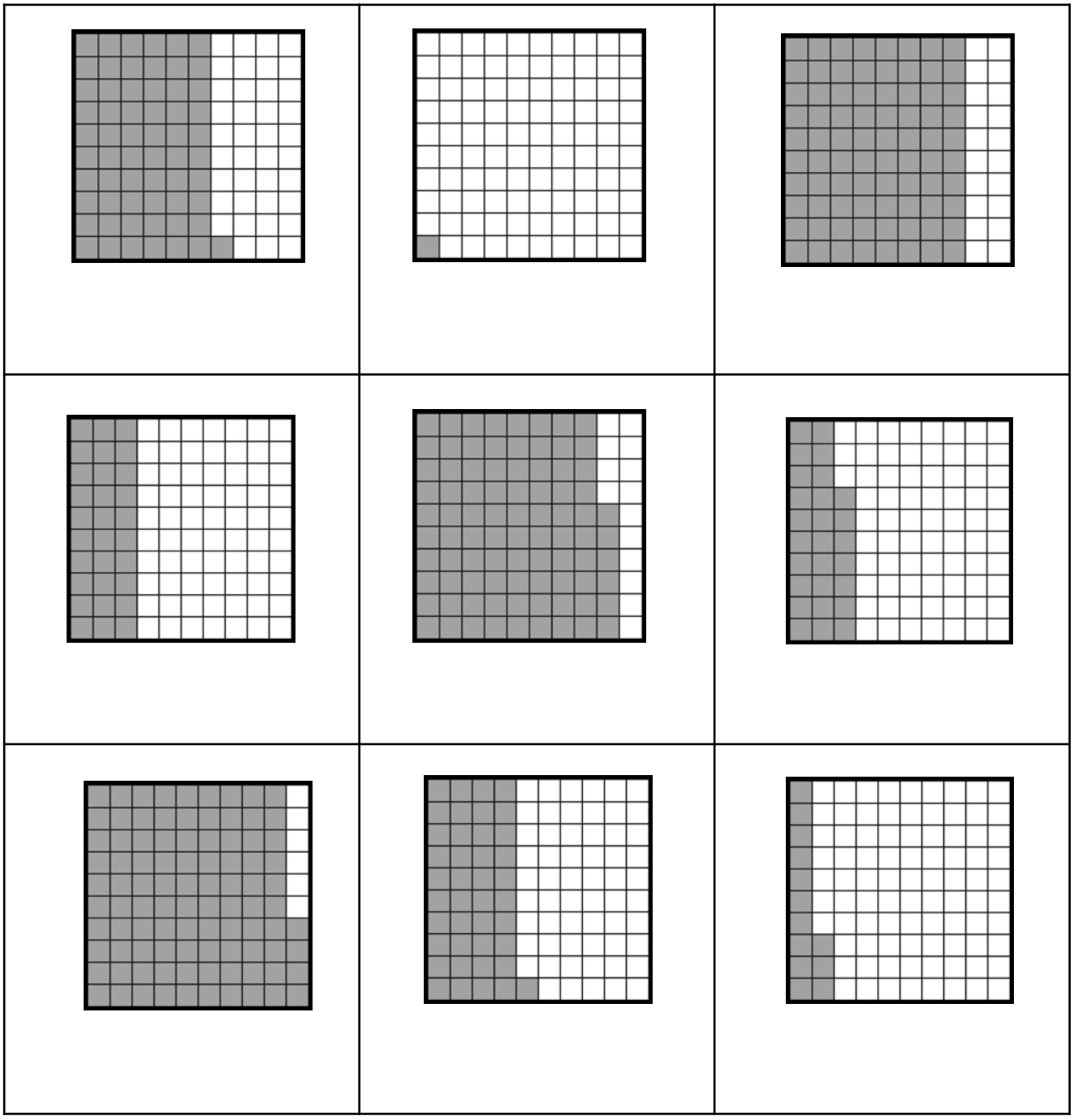
		
		
		

©www.thecurriculumcorner.com

Name: _____

How Many?

Write the decimal for each picture.

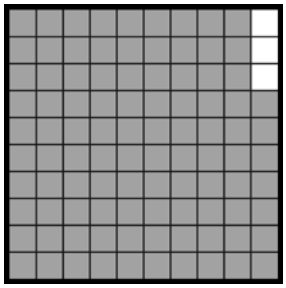
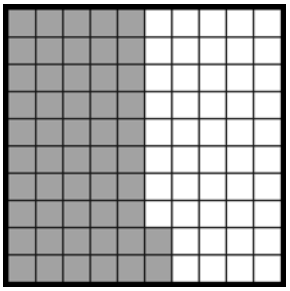
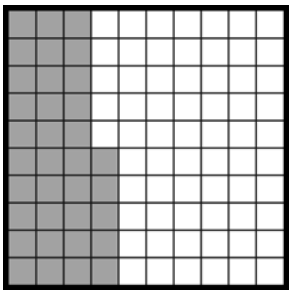
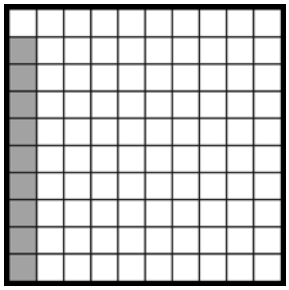
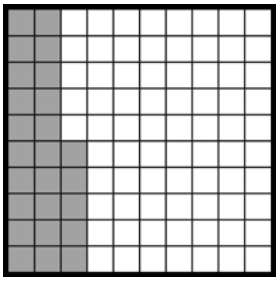
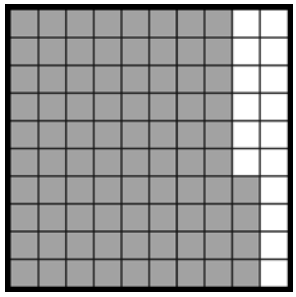
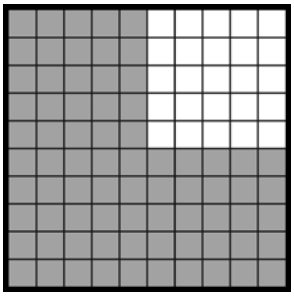
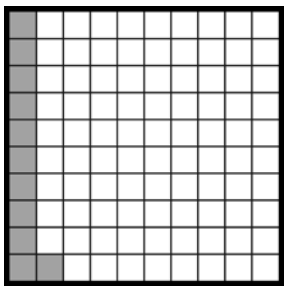
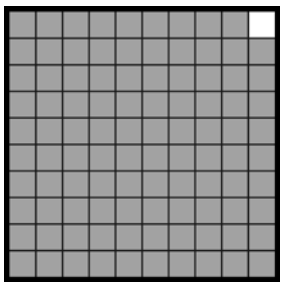


©www.thecurriculumcorner.com

Name: _____

How Many?

Write the decimal for each picture.

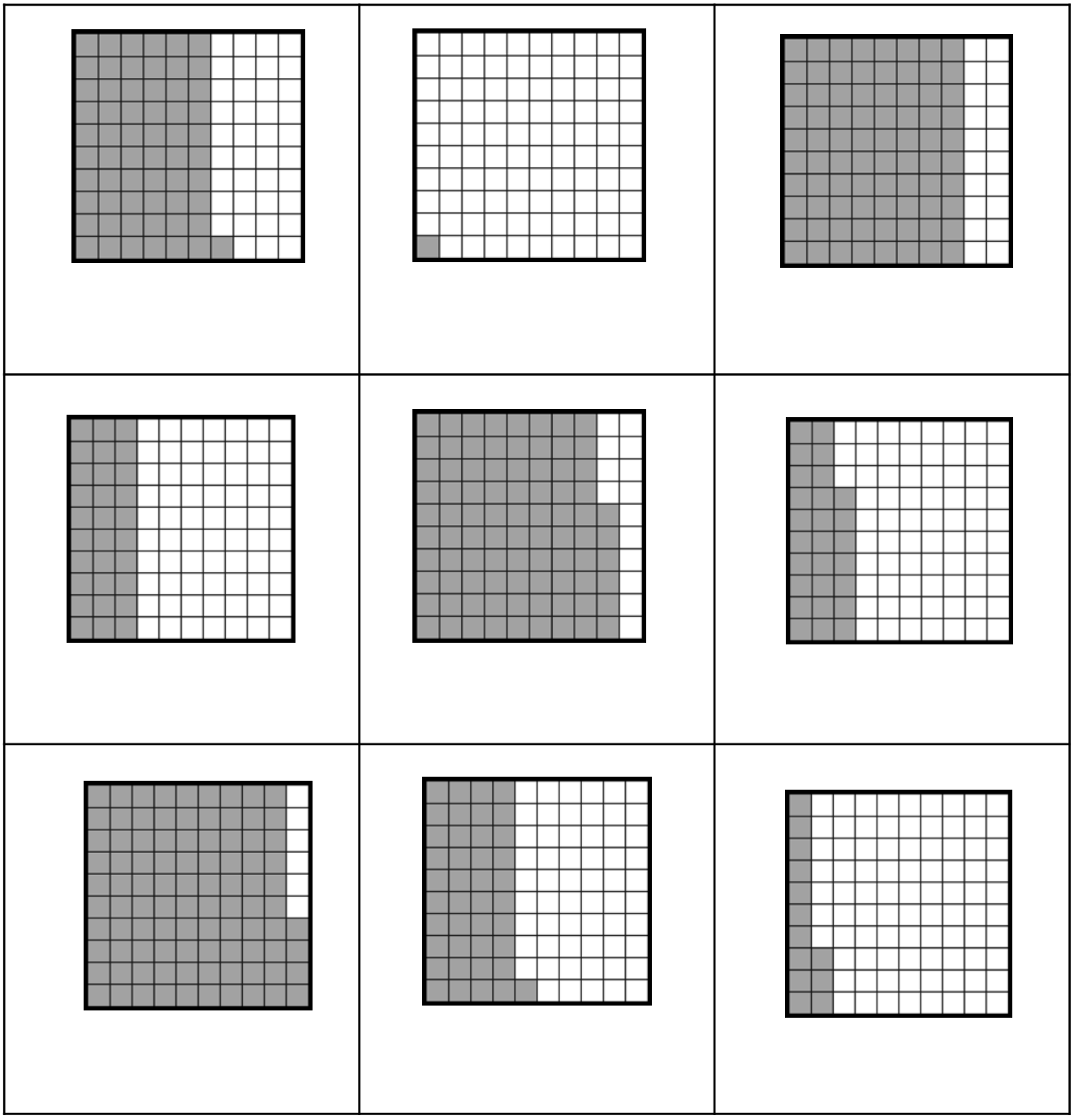










©www.thecurriculumcorner.com

Name: _____

How Many?

Write the decimal for each picture.

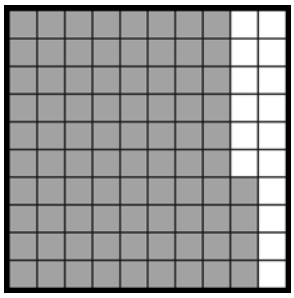
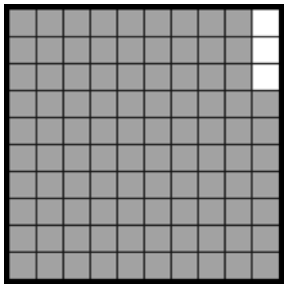
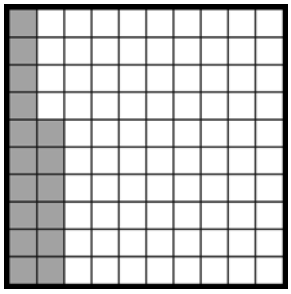
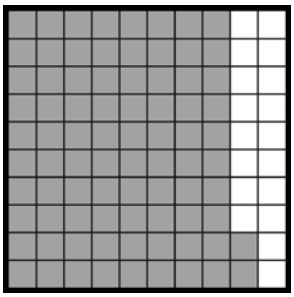
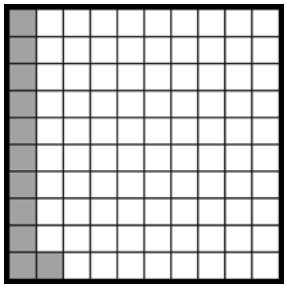
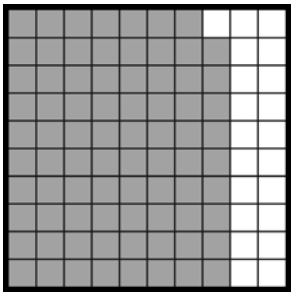
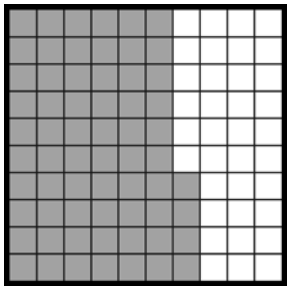
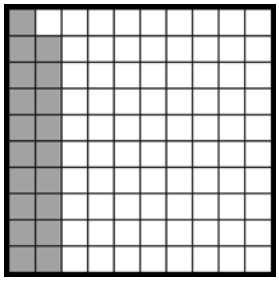
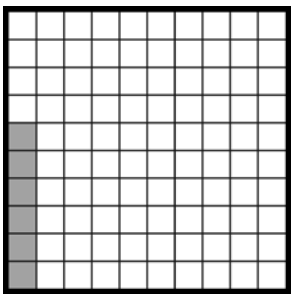


©www.thecurriculumcorner.com

Name: _____

How Many?

Write the decimal for each picture.

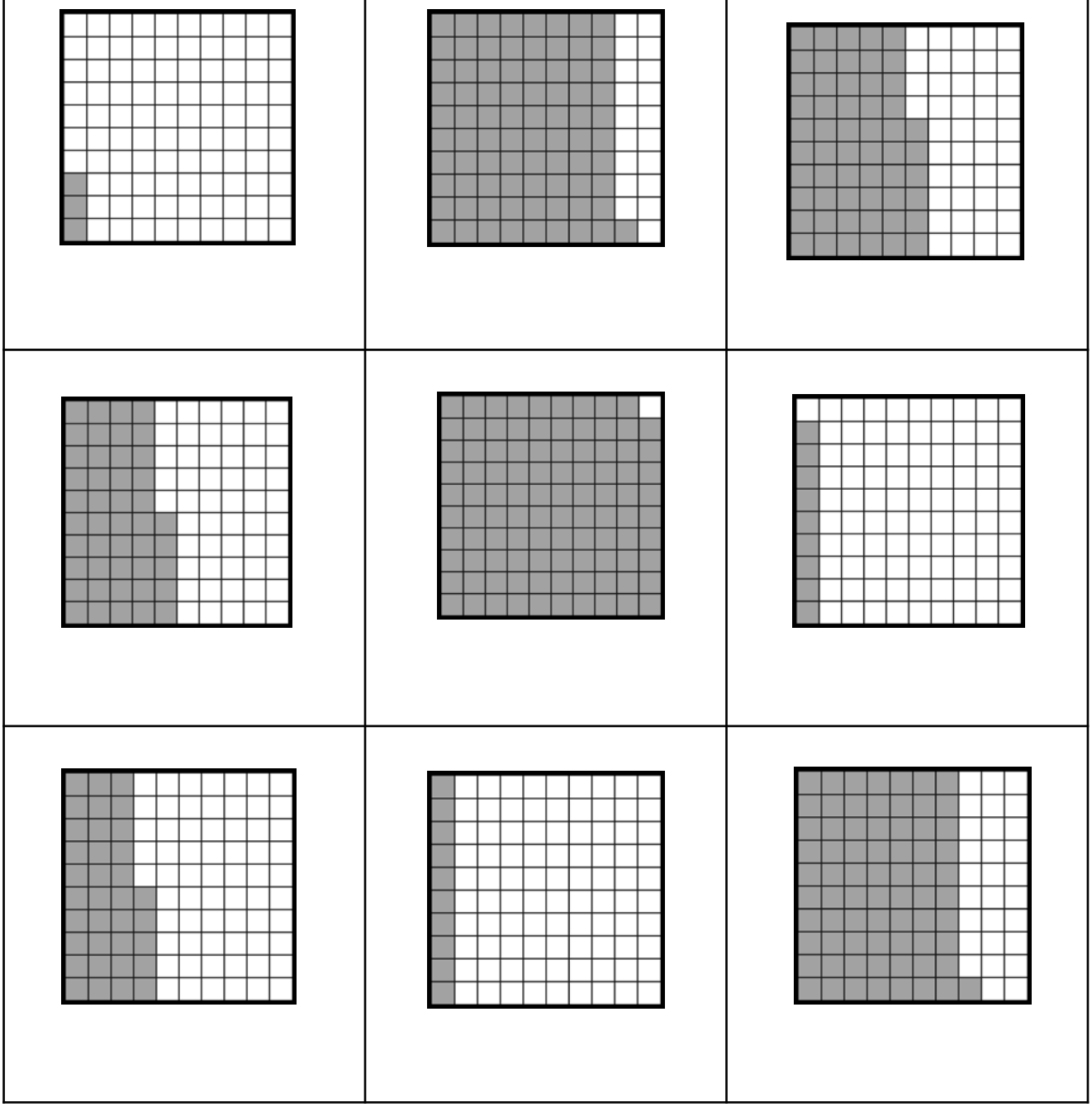










©www.thecurriculumcorner.com

Name: _____

How Many?

Write the decimal for each picture.

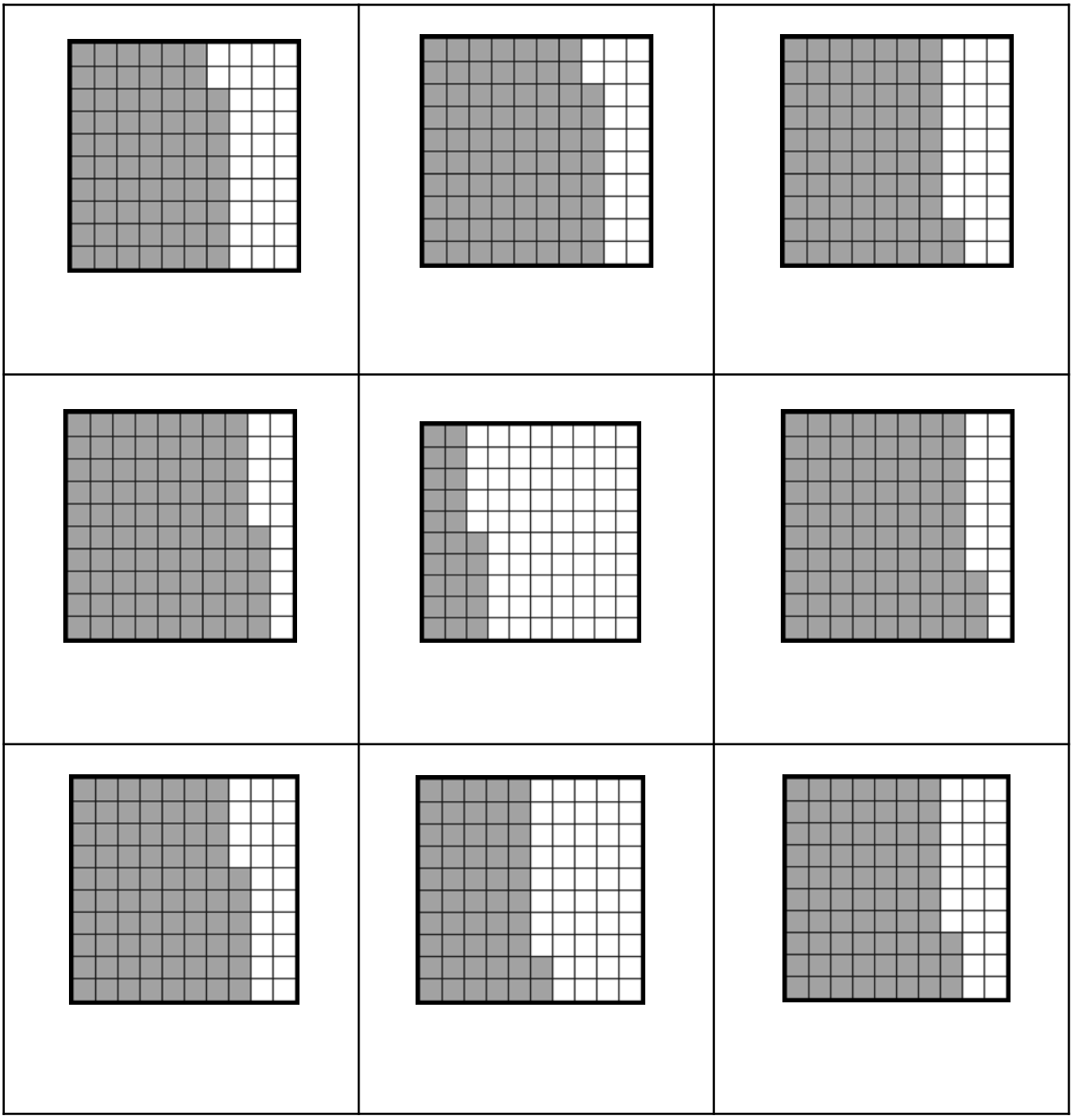


©www.thecurriculumcorner.com

Name: _____

How Many?

Write the decimal for each picture.



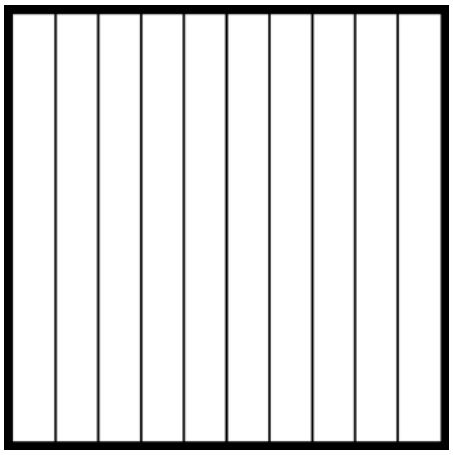
©www.thecurriculumcorner.com

Name: _____

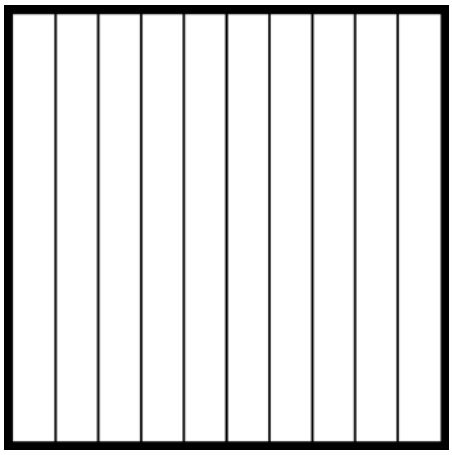
Color the Number

Color the tenths to show the number.

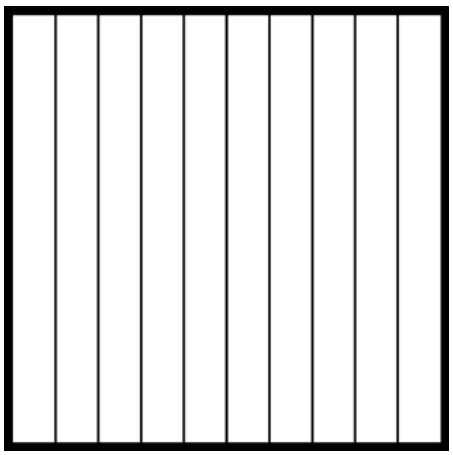
.6



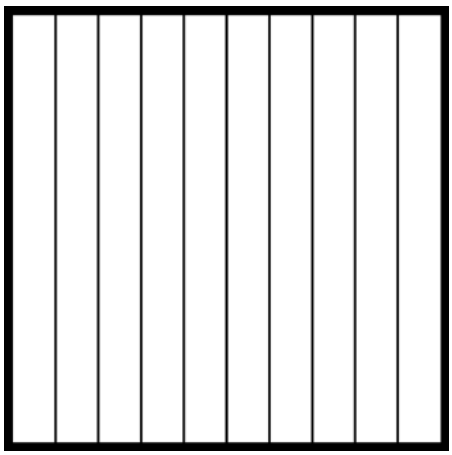
.2



.9



.5



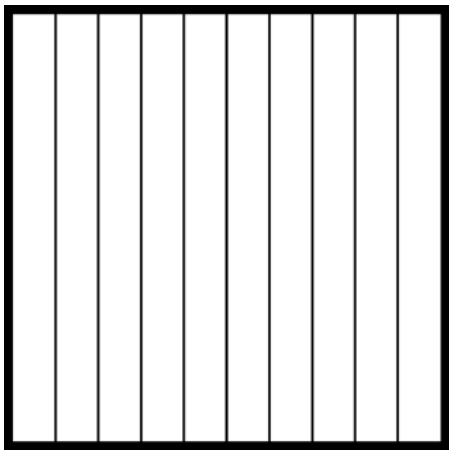
©www.thecurriculumcorner.com

Name: _____

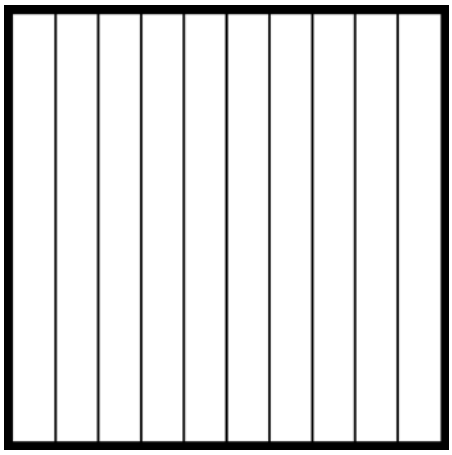
Color the Number

Color the tenths to show the number.

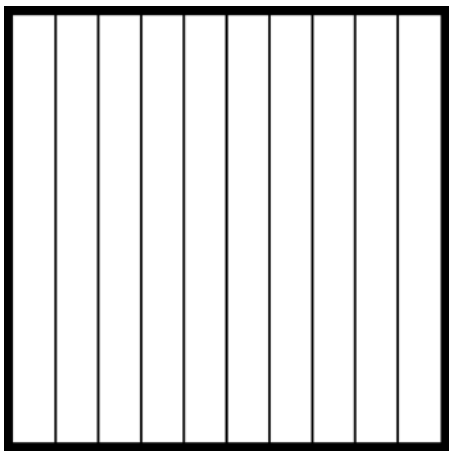
.3



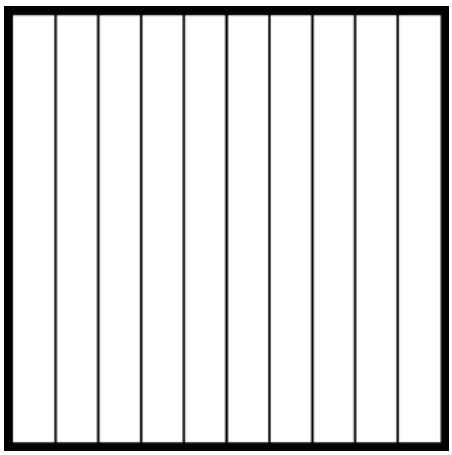
.8



.7



.1

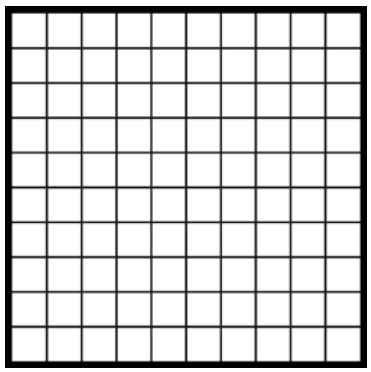
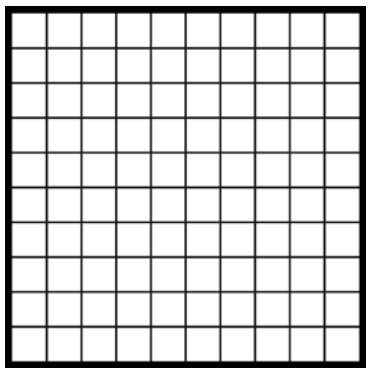
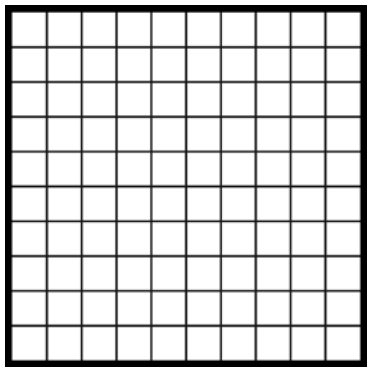
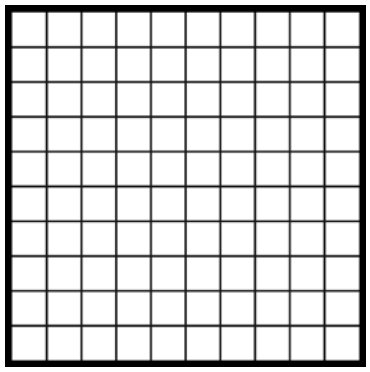
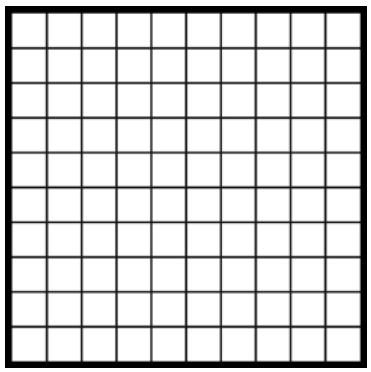
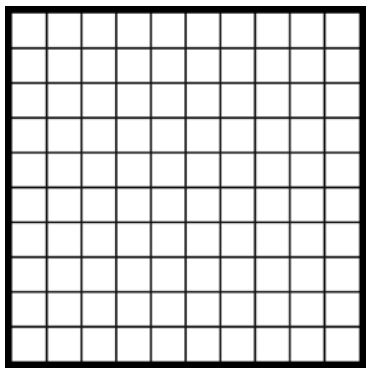


©www.thecurriculumcorner.com

Name: _____

Color the Number

Color the tens and ones to show each number.

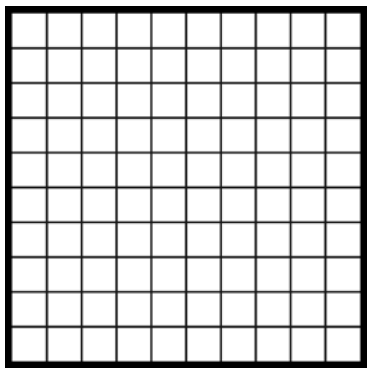
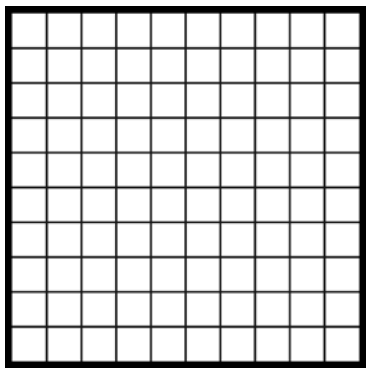
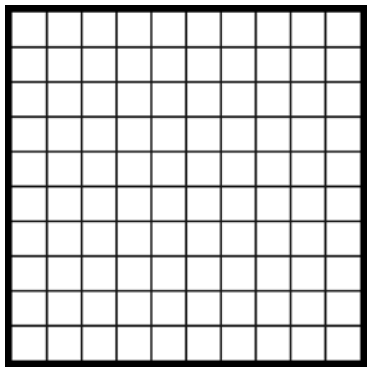
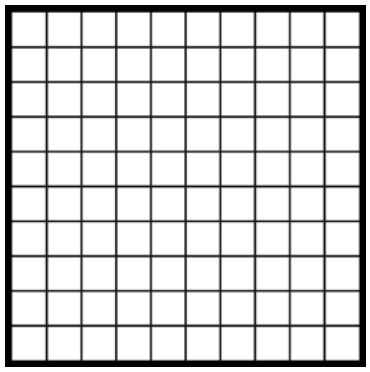
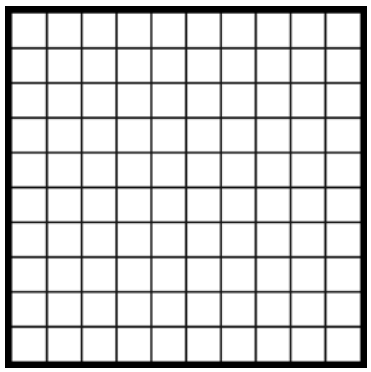
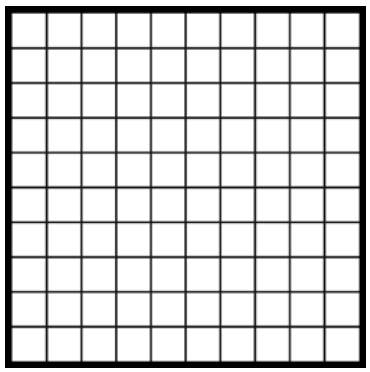
.2 	.24 
.61 	.84 
.73 	.58 

©www.thecurriculumcorner.com

Name: _____

Color the Number

Color the tens and ones to show each number.

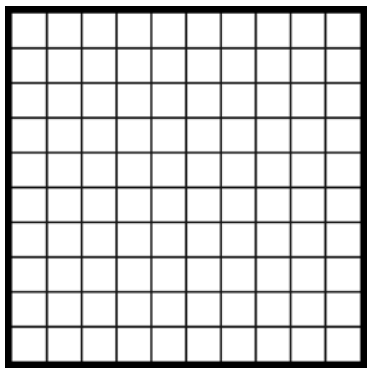
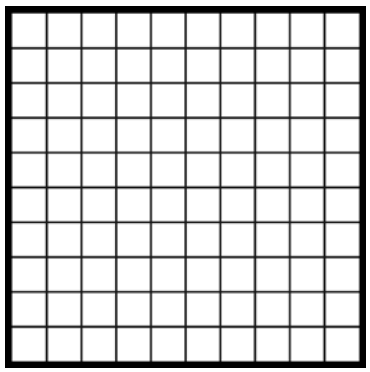
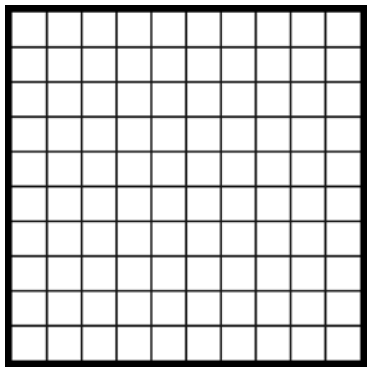
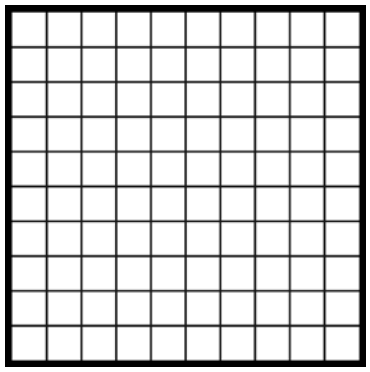
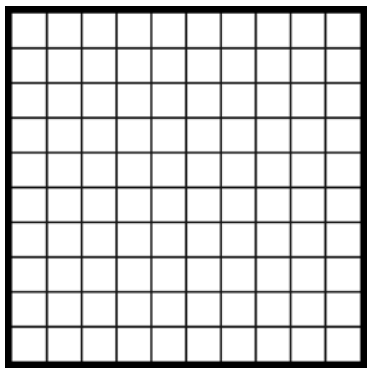
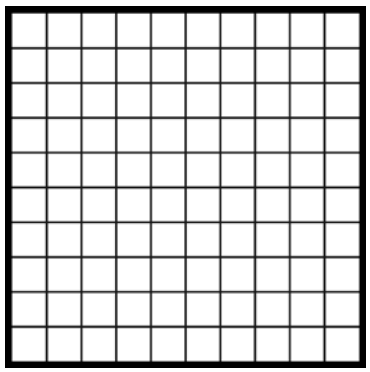
.4 	.57 
.91 	.26 
.38 	.74 

©www.thecurriculumcorner.com

Name: _____

Color the Number

Color the tens and ones to show each number.

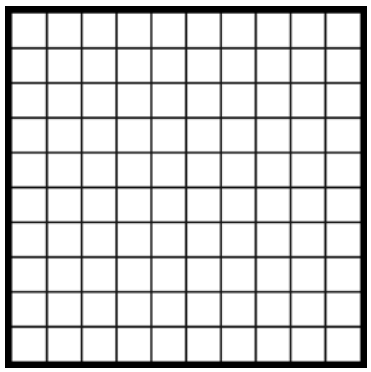
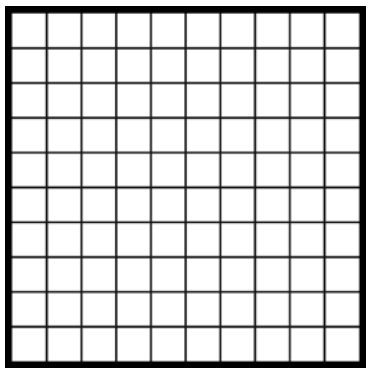
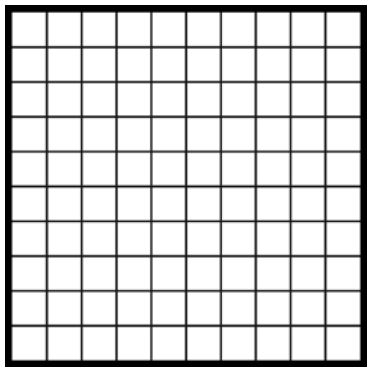
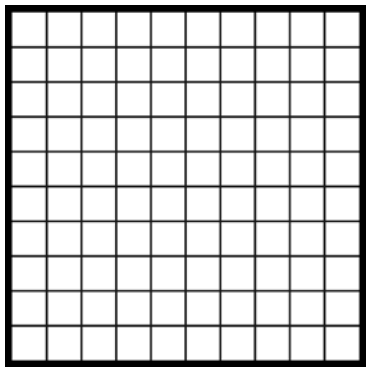
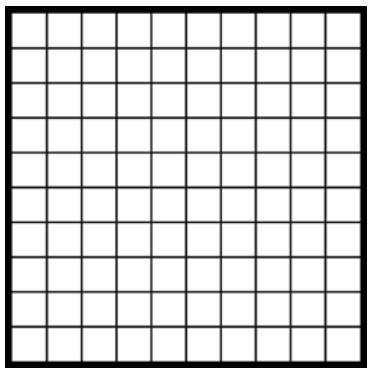
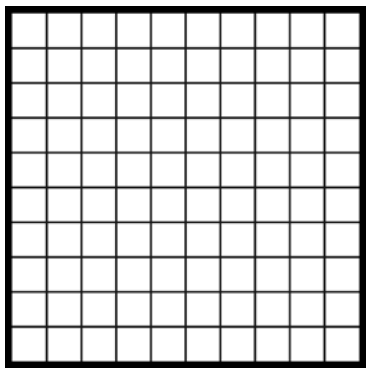
.81 	.07 
.61 	.42 
.35 	.95 

©www.thecurriculumcorner.com

Name: _____

Color the Number

Color the tens and ones to show each number.

.24 	.68 
.09 	.50 
.41 	.27 

©www.thecurriculumcorner.com

Name: _____

Which is biggest?

Circle the biggest number in each group.

.9 .19 .09	.05 .50 .55
.71 .17 .7	.8 .88 .08
2.38 2.83 28.3	3.7 37 .37

©www.thecurriculumcorner.com

Name: _____

Which is biggest?

Circle the biggest number in each group.

61.29 62.19 60.29	30.8 38.0 38.8
581.84 591.48 600.28	6,184.28 6,814.84 8,481.84
18,491.48 18,914.48 18,194.48	20,378.84 20,378.084 20,378.048

©www.thecurriculumcorner.com

Name: _____

Build the Smallest Number

Roll two dice. What is the smallest number you can build?

I rolled a __ and a __. The smallest number I can build is:	I rolled a __ and a __. The smallest number I can build is:	I rolled a __ and a __. The smallest number I can build is:
I rolled a __ and a __. The smallest number I can build is:	I rolled a __ and a __. The smallest number I can build is:	I rolled a __ and a __. The smallest number I can build is:
I rolled a __ and a __. The smallest number I can build is:	I rolled a __ and a __. The smallest number I can build is:	I rolled a __ and a __. The smallest number I can build is:

©www.thecurriculumcorner.com

Name: _____

Build the Smallest Number

Roll three dice. What is the smallest number you can build?

I rolled a __, a __ and a __. The smallest number I can build is:	I rolled a __, a __ and a __. The smallest number I can build is:	I rolled a __, a __ and a __. The smallest number I can build is:
I rolled a __, a __ and a __. The smallest number I can build is:	I rolled a __, a __ and a __. The smallest number I can build is:	I rolled a __, a __ and a __. The smallest number I can build is:
I rolled a __, a __ and a __. The smallest number I can build is:	I rolled a __, a __ and a __. The smallest number I can build is:	I rolled a __, a __ and a __. The smallest number I can build is:

©www.thecurriculumcorner.com

Name: _____

Build the Biggest Number

Roll two dice. What is the biggest number you can build?

I rolled a __ and a __. The biggest number I can build is:	I rolled a __ and a __. The biggest number I can build is:	I rolled a __ and a __. The biggest number I can build is:
I rolled a __ and a __. The biggest number I can build is:	I rolled a __ and a __. The biggest number I can build is:	I rolled a __ and a __. The biggest number I can build is:
I rolled a __ and a __. The biggest number I can build is:	I rolled a __ and a __. The biggest number I can build is:	I rolled a __ and a __. The biggest number I can build is:

©www.thecurriculumcorner.com

Name: _____

Build the Biggest Number

Roll three dice. What is the biggest number you can build?

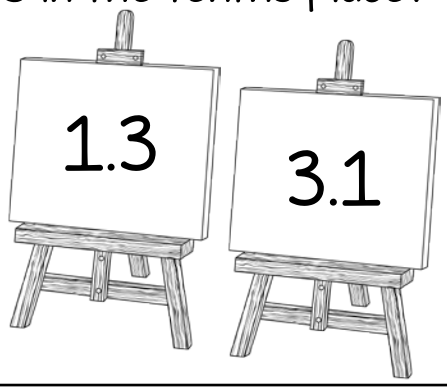
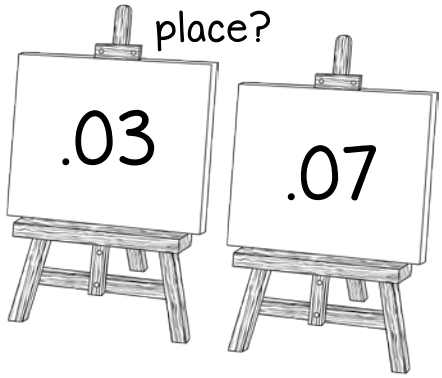
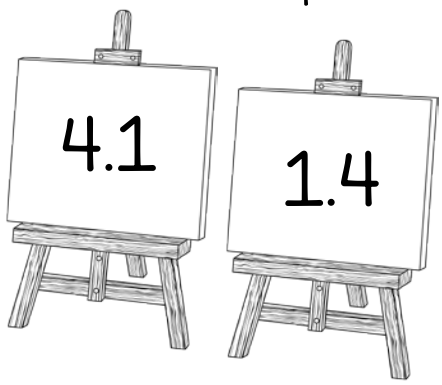
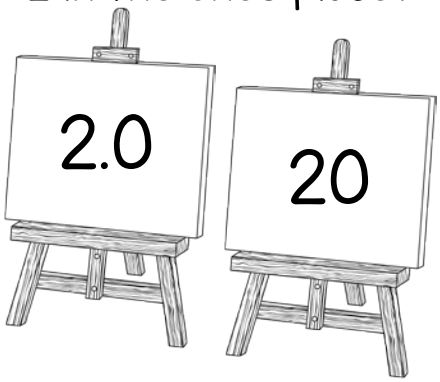
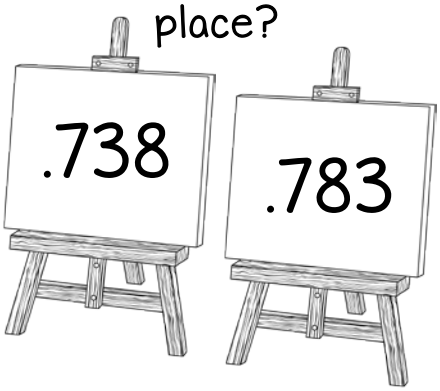
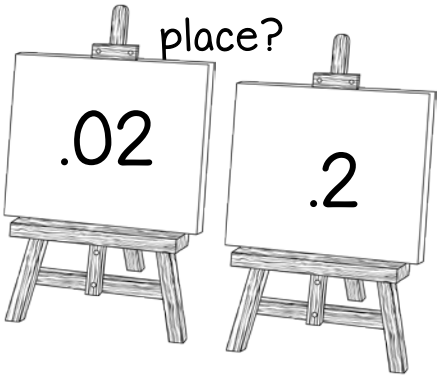
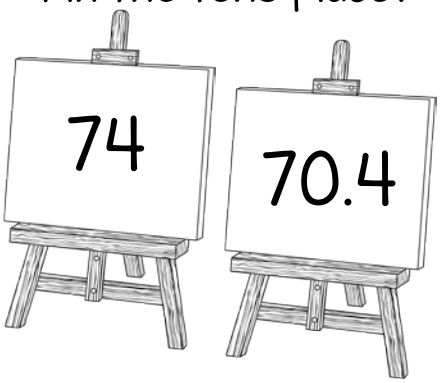
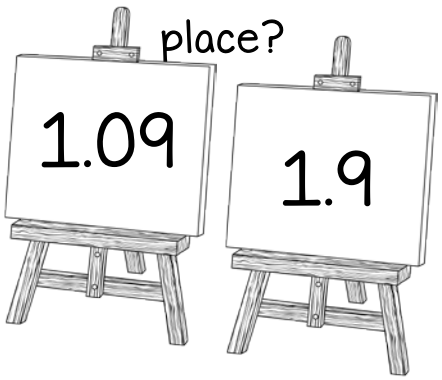
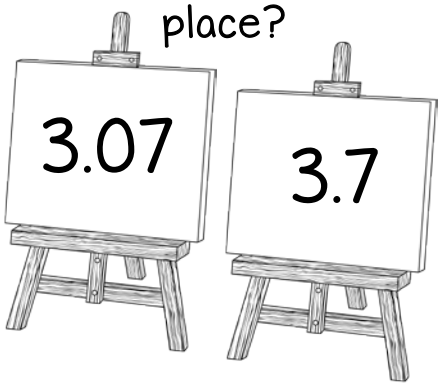
I rolled a __, a __ and a __. The biggest number I can build is:	I rolled a __, a __ and a __. The biggest number I can build is:	I rolled a __, a __ and a __. The biggest number I can build is:
I rolled a __, a __ and a __. The biggest number I can build is:	I rolled a __, a __ and a __. The biggest number I can build is:	I rolled a __, a __ and a __. The biggest number I can build is:
I rolled a __, a __ and a __. The biggest number I can build is:	I rolled a __, a __ and a __. The biggest number I can build is:	I rolled a __, a __ and a __. The bigglest number I can build is:

©www.thecurriculumcorner.com

Name: _____

Color the Easel

Color the correct easel in each box.

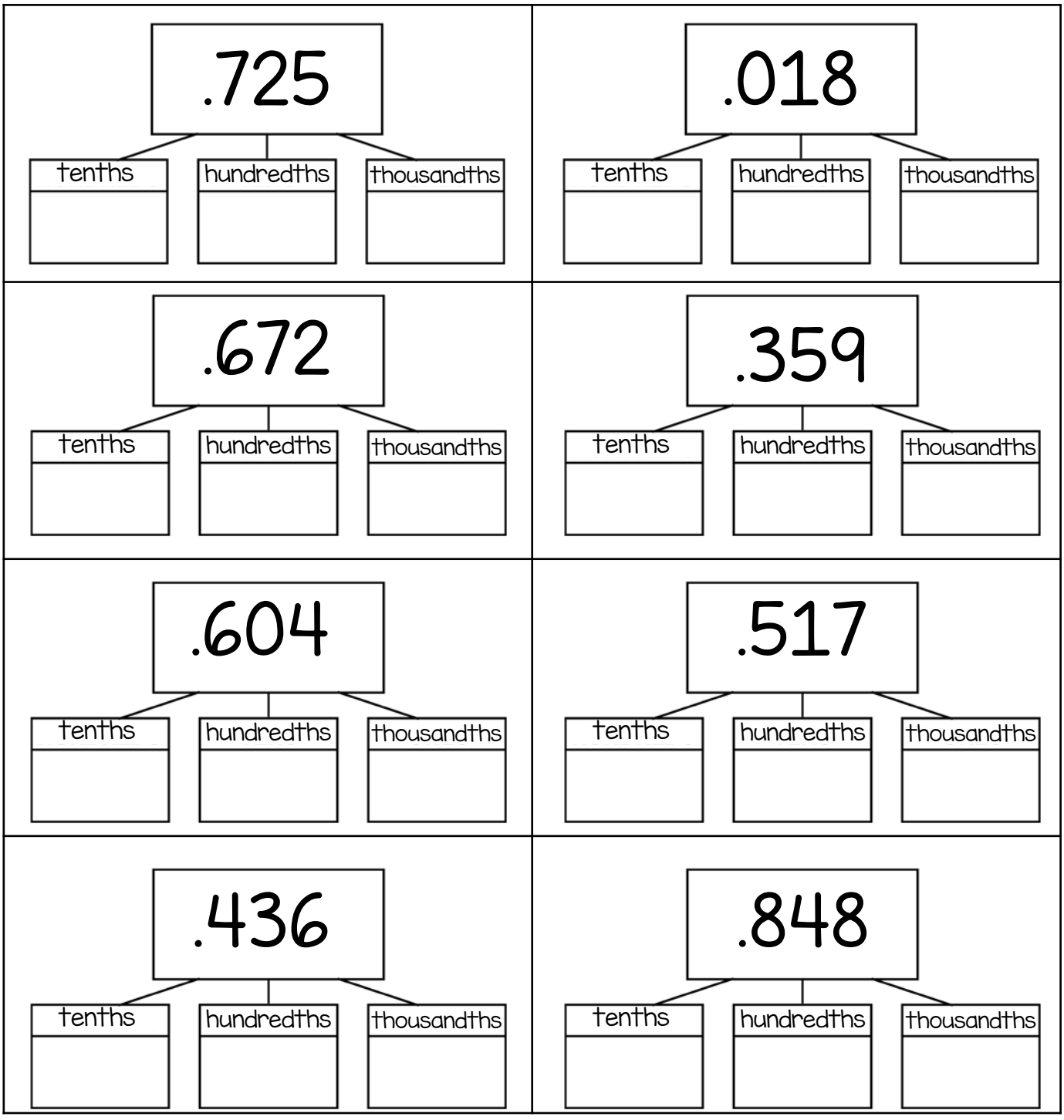
Which number has a 3 in the tenths place? 	Which number has a 7 in the hundredths place? 	Which number has a 4 in the tenths place? 
Which number has a 2 in the ones place? 	Which number has a 8 in the hundredths place? 	Which number has a 2 in the tenths place? 
Which number has a 4 in the tens place? 	Which number has a 9 in the tenths place? 	Which number has a 7 in the hundredths place? 

©www.thecurriculumcorner.com

Name: _____

Decomposing Numbers

Break each number into tenths, hundredths and thousandths.

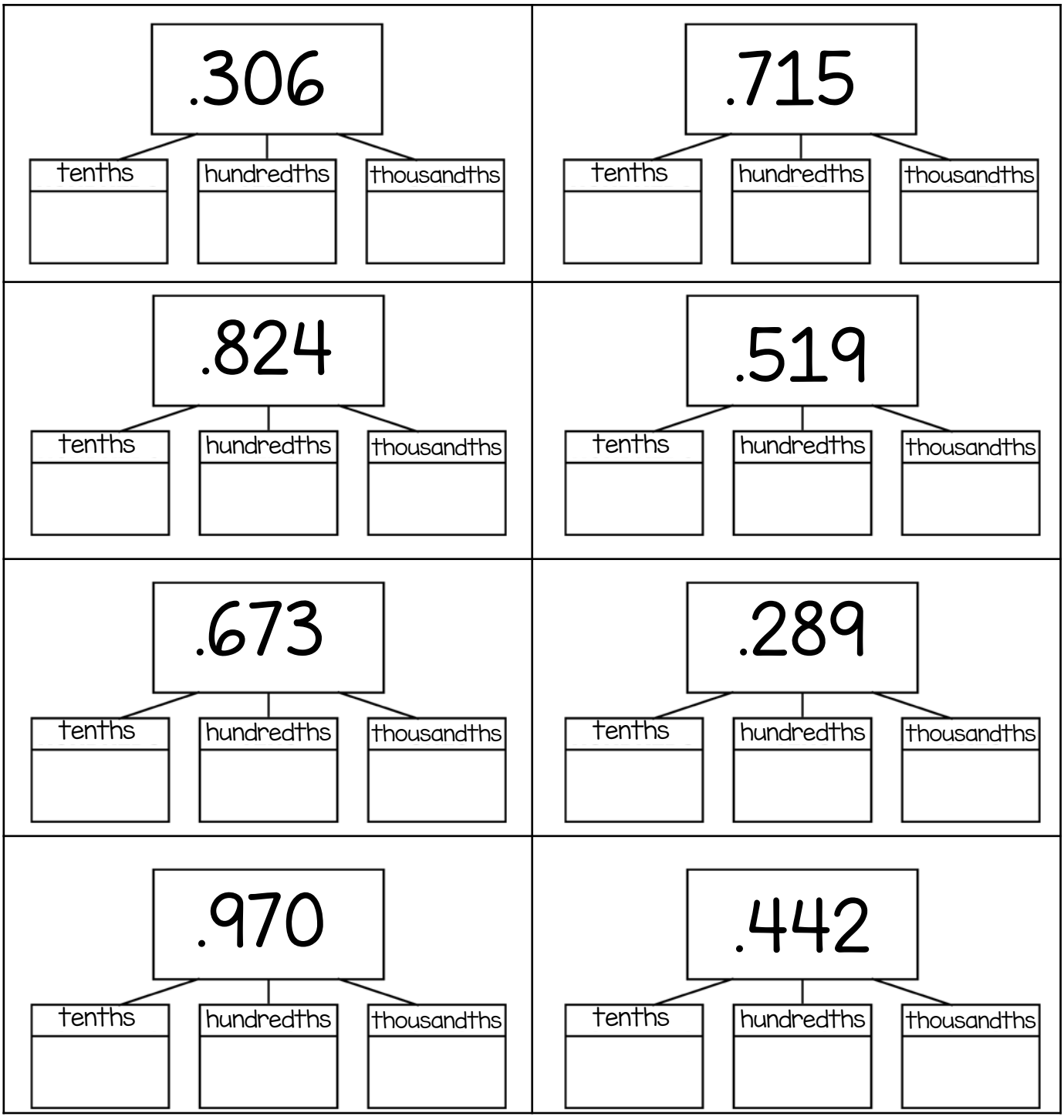


©www.thecurriculumcorner.com

Name: _____

Decomposing Numbers

Break each number into tenths, hundredths and thousandths.



©www.thecurriculumcorner.com

Name: _____

Write the number in different ways.

number form	word form	expanded form
	thirty-seven hundredths	
4.082		
		9 + .4 + .03
6.153		
	six and forty-eight thousandths	
		10 + 2 + .3 + .06 + .003
9.364		

©www.thecurriculumcorner.com

Name: _____

Write the number in different ways.

number form	word form	expanded form
	one hundred sixty-four and twenty-one hundredths	
703.719		
		200 + 40 + 5 + .6 + .07
824.86		
	nine hundred fifty-six and ninety-one hundredths	
		500 + 20 + 8 + .7 + .04 + .006
328.62		

©www.thecurriculumcorner.com

Name: _____

Write the Value

Complete the place value chart.

The number is: .634

DIGIT	PLACE VALUE	DIGIT VALUE
6	tenths	.6
3	hundredths	.03
4	thousandths	.004

The number is: .386

DIGIT	PLACE VALUE	DIGIT VALUE
	tenths	
	hundredths	
	thousandths	

The number is: .917

DIGIT	PLACE VALUE	DIGIT VALUE
	tenths	
	hundredths	
	thousandths	

The number is: .062

DIGIT	PLACE VALUE	DIGIT VALUE
	tenths	
	hundredths	
	thousandths	

The number is: .742

DIGIT	PLACE VALUE	DIGIT VALUE
	tenths	
	hundredths	
	thousandths	

The number is: .823

DIGIT	PLACE VALUE	DIGIT VALUE
	tenths	
	hundredths	
	thousandths	

The number is: .706

DIGIT	PLACE VALUE	DIGIT VALUE
	tenths	
	hundredths	
	thousandths	

The number is: .354

DIGIT	PLACE VALUE	DIGIT VALUE
	tenths	
	hundredths	
	thousandths	

©www.thecurriculumcorner.com

Name: _____

Write the Value

Complete the place value chart.

The number is: .284

DIGIT	PLACE VALUE	DIGIT VALUE
2	tenths	.2
4	hundredths	.04
8	thousandths	.008

The number is: .851

DIGIT	PLACE VALUE	DIGIT VALUE
	tenths	
	hundredths	
	thousandths	

The number is: .072

DIGIT	PLACE VALUE	DIGIT VALUE
	tenths	
	hundredths	
	thousandths	

The number is: .627

DIGIT	PLACE VALUE	DIGIT VALUE
	tenths	
	hundredths	
	thousandths	

The number is: .396

DIGIT	PLACE VALUE	DIGIT VALUE
	tenths	
	hundredths	
	thousandths	

The number is: .164

DIGIT	PLACE VALUE	DIGIT VALUE
	tenths	
	hundredths	
	thousandths	

The number is: .809

DIGIT	PLACE VALUE	DIGIT VALUE
	tenths	
	hundredths	
	thousandths	

The number is: .004

DIGIT	PLACE VALUE	DIGIT VALUE
	tenths	
	hundredths	
	thousandths	

©www.thecurriculumcorner.com

Name: _____

Practicing Word Form

Write the word form of each number.

1.3	one and three tenths
6.4	
13.8	
20.6	
15.28	
14.08	

©www.thecurriculumcorner.com

Name: _____

Practicing Word Form

Write the word form of each number.

38.56	
840.601	
520.075	
215.43	
648.38	
900.08	

©www.thecurriculumcorner.com

Name: _____

Practicing Word Form

Write the word form of each number.

5,294.58	
23,078.41	
90,057.821	
72,143.145	
682,958.951	
548,101.003	

©www.thecurriculumcorner.com

Name: _____

Practicing Expanded Form

Write the expanded form of each number.

.62	.6 + .02
.51	
.804	
.275	
6.184	
3.072	
5.793	
14.28	
24.63	
50.073	
62.359	

©www.thecurriculumcorner.com

Name: _____

Practicing Expanded Form

Write the expanded form of each number.

36.17	30 + 6 + .1 + .07
82.05	
759.28	
819.48	
7,829.84	
9,027.47	
4,281.33	
2,958.78	
1,582.09	
6,821.35	
3,550.89	

©www.thecurriculumcorner.com

Name: _____

Writing Numbers in Standard Form

Write the standard form in each number.

.5 + .06	.56
.8 + .03	
.7 + .02 + .007	
6 + .8 + .04 + .007	
9 + .4 + .03 + .002	
20 + 6 + .7 + .03 + .007	
30 + .3 + .2	
40 + .008	
500 + 6 + .09	
700 + 40 + 9 + .3 + .01	
800 + 5 + .006	

©www.thecurriculumcorner.com

Name: _____

Comparing Decimals

Write <, > or = to compare the numbers.

5.18		5.81
2.90		2.9
14.48		14.8
9.67		9.7
8.06		8.66
12.38		12.3
15.67		15.6
17.9		17.96
8.42		8.42
20.07		27

©www.thecurriculumcorner.com

Name: _____

Comparing Decimals

Write <, > or = to compare the numbers.

9.482		9.408
15.94		15.4
315.8		315.8
764.08		764.8
687.4		687.40
926.75		927
653.87		637.72
570.9		570.9
257.86		357.53
248		248.9

©www.thecurriculumcorner.com

Name: _____

Comparing Decimals

Write <, > or = to compare the numbers.

462.95		426.77
23.673		24.573
285.0		285
724.4		724.4
807.7		838.5
621.66		724.35
657.2		657.25
875.7		875.7
906.4		900.4
612.45		612.44

©www.thecurriculumcorner.com

Name: _____

Where do the decimals belong?

Add decimals where they should be.

2 is in the tenths place 3820	9 is in the tenths place 2941	2 is in the hundredths place 6872
8 is in the tens place 5986	6 is in the tenths place 37562	5 is in the hundredths place 20845
8 is in the thousandths place 532578	8 is in the hundredths place 103984	7 is in the tenths place 863723
8 is in the tens place 4821	9 is in the hundredths place 58293	4 is in the thousandths place 2794
8 is in the tenths place 41849	2 is in the tenths place 882	4 is in the ones place 284929

©www.thecurriculumcorner.com

Name: _____

Mystery Numbers

I have 4 tenths and 9 ones. What number am I?	I have 3 tenths and 5 ones. What number am I?	I have 1 tenth and 7 ones. What number am I?
I have 8 ones and 4 tenths. What number am I?	I have 6 tenths and 0 ones. What number am I?	I have 7 tenths and 9 ones. What number am I?
I have 3 tenths and 2 ones. What number am I?	I have 8 ones and 5 tenths. What number am I?	I have 6 ones and 2 tenths. What number am I?
I have 8 ones and 0 tenths. What number am I?	I have 2 tenths and 5 ones. What number am I?	I have 9 ones and 5 tenths. What number am I?

©www.thecurriculumcorner.com