

Most recent update: August 28, 2023

RightStart™ Mathematics

Corrections and Updates for Grade 2 Lessons and Worksheets, second edition

LESSON/WORKSHEET	CHANGE DATE	CORRECTION OR UPDATE
Lesson 8	10/01/2014	Toward the bottom of the page it should say: Next tell the child to write the five equations starting with 2 + an odd number. [2 + 1 = 3, 2 + 3 = 5, 2 + 5 = 7, 2 + 7 = 9, 2 + 9 = 11]
Lesson 19	11/05/2020	For the Mental Addition game, the cards needed are six of each basic number card from 0 –9, not 1–9.
Lesson 53	06/22/2023	To assist with completing the worksheet, there is a blog on the website that is now referenced: RightStartMath.com/rs2-level-c-lesson-53-subtraction-puzzle
Lesson 55	01/02/2019	The graphic on the second page should have " minuend " in the top circle, " subtrahend " in the bottom left and " difference " in the bottom right circle.
Lesson 60	01/02/2019	On the second page, the last sentence of the second paragraph should read "An angle is the measure of space between two intersecting lines " rather than between two vertices.
Lesson 64 Worksheet 33	06/22/2023	The text was moved so that the requested equilateral triangles would not interfere. See attached PDF .
Lesson 71 Worksheet 40	01/02/2019	The seventh step has additional lines included that aren't drawn until the next step. See attached PDF .
Lesson 73	08/28/2023	The first explanation on the first page should read "...angle is the measure of space between two intersecting lines ," not ... "measure of space between two vertices."

Lesson 128 Warm Up Practice 8	11/13/2022	The second to last problem should in the Warm Up should read seventy-two – fifty-three, not seven-two – fifty-three. See attached PDF .
Lesson 131	05/26/2015	On page 263, halfway down under Faces, Edges, and Vertices, it should say "triangular pyramid " not "triangular prism."
Lesson 131	01/02/2019	On the second page, the picture of the geometric solids is changed to include octagonal prism, rather than a pentagonal prism. The last answer on the worksheet will be octagonal prism.
Lesson 131 Worksheet 88	01/02/2019	The image of the triangular prism and rectangular prism have been reversed. An image of an octagonal prism replaces the image of the pentagonal prism. See attached PDF .
Lesson 133	09/27/2017	On the second page, under Fraction Chart, the question "If you have one half what do you need to make 1?" should have the answer as one half, 2 fourths, 3 sixths, 4 eighths, or 5 tenths.
Lesson 135 Worksheet 91	12/10/2015	Line B measures 14 cm and 5-1/2 in. See attached PDF for new worksheet. Line plot answer is 19 items, not 18 items.
Lesson 136	06/16/2015	Line A measures 5 cm.
Lesson 137	06/16/2015	Under the Addition heading, it says $543 - 10 = [523]$. Answer is [533] .
Lesson 138 End Of Year Assessment #3	08/25/2014	Questions 5–7 were worded wrong. See attached PDF .
Lesson 140	06/16/2015	Under Problems 1-10, it says $5 - 4 = [9]$. Answer is [1] .

Name: _____ Date: _____

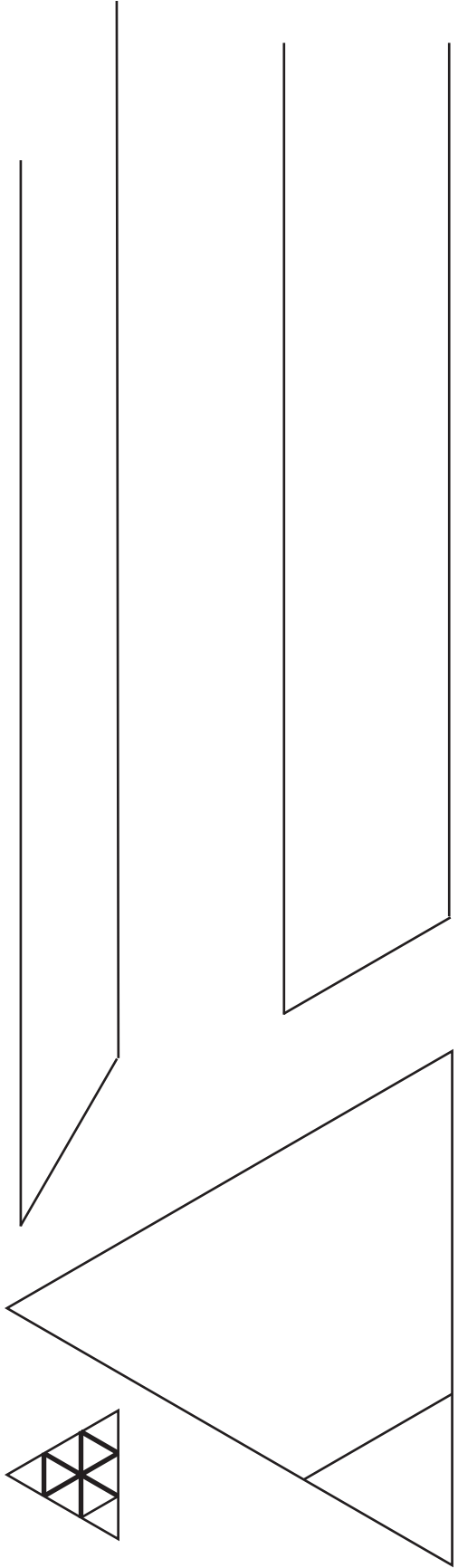
Use your drawing tools to draw all lines.

1. Draw an equilateral triangle on each line. Divide each triangle in half a different way.

2. Draw three rows of equilateral triangles as shown.

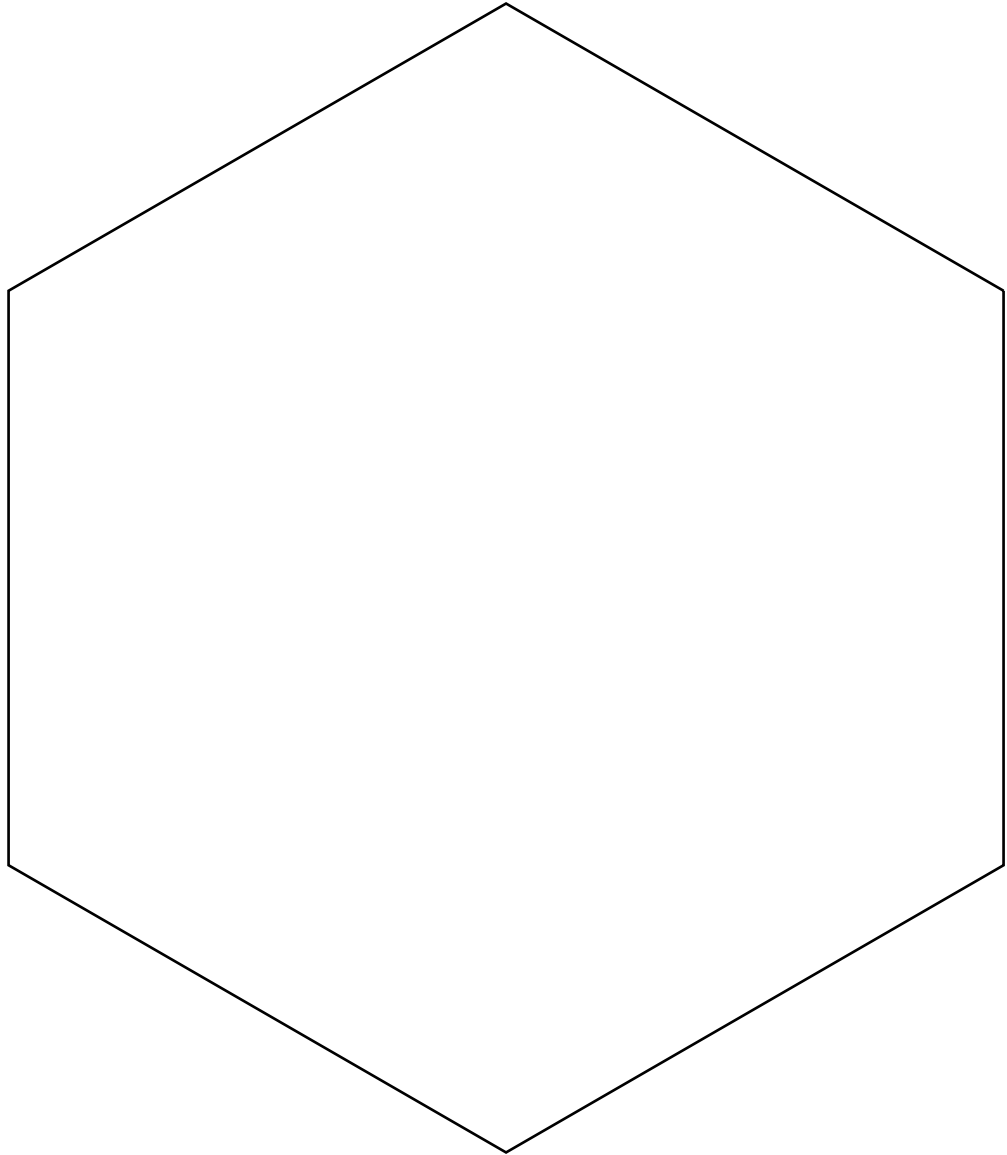


3. Draw zigzags as shown.

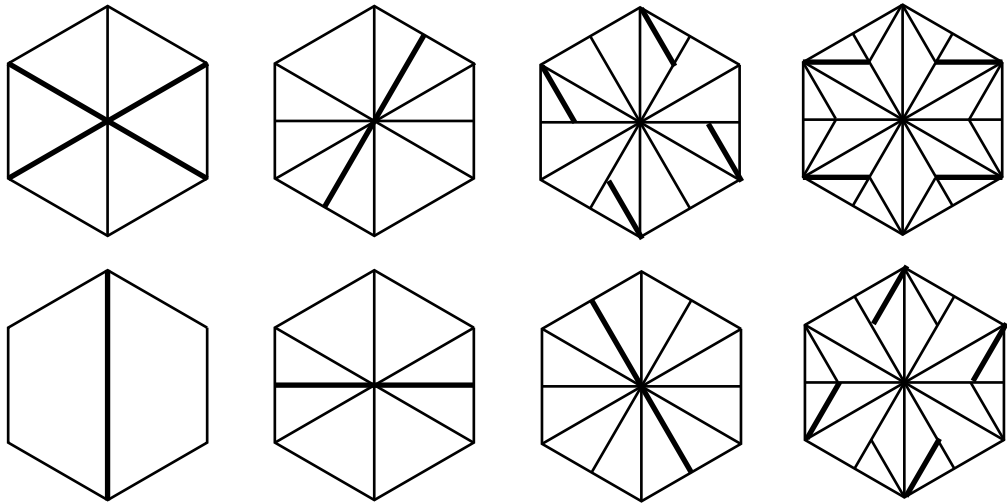


How many triangles are there altogether? _____

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Draw a star according to the instructions below.



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Write the equations and find the answers with the base-10 cards.

1. The city of Logan, Utah is 4534 feet above sea level. The city of Billings, Montana is at 3123 ft. How much higher is Logan than Billings?

2. The Appalachian Mountains have a peak of 6684 feet. Sugarloaf Mountain in Maryland is 1273 feet high. How much taller is the Appalachian peak?

3. The distance between New York and Hawaii is 4858 miles. The distance between New York and England is 3296 miles. How much closer is New York to England than to Hawaii?

Subtract the following with base-10 cards and write the differences.

4.

	4	5	3	4
-	2	4	1	8
<hr/>				

5.

	5	0	7	2
-	2	5	4	5
<hr/>				

6.

	6	4	9	1
-	5	7	8	5
<hr/>				

7.

	7	0	8	0
-	3	8	2	9
<hr/>				

8.

	8	2	1	5
-	5	4	3	7
<hr/>				

9.

	9	2	4	7
-	5	6	8	5
<hr/>				

Name: _____

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Solve. Use your abacus only if you need it.

1.

	8	7	3	8
+	1	6	3	5
<hr/>				

2.

	6	8	6	1
-	2	8	3	9
<hr/>				

3.

	7	7	4	3
-	5	8	1	7
<hr/>				

4.

	6	0	5	7
+	4	5	3	7
<hr/>				

5.

	7	2	5	1
-	2	4	3	2
<hr/>				

6.

	9	6	2	3
+	4	1	6	5
<hr/>				

7.

	4	4	4	8
+	1	3	6	6
<hr/>				

8.

	4	6	2	2
-	3	3	6	5
<hr/>				

9.

	1	6	2	3
+	1	4	5	3
<hr/>				

10.

	3	8	1	4
-	3	2	7	7
<hr/>				

11.

	7	2	1	4
-	3	5	4	8
<hr/>				

12.

	7	0	5	0
-	1	3	7	6
<hr/>				

Name: _____ Date: _____

1. Draw a rectangle that measures $7\frac{1}{2}$ cm by 3 cm. Start at the dot. Find the perimeter in centimeters.



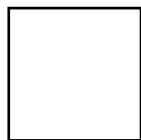
2. Draw a rectangle that measures $7\frac{1}{2}$ in. by 3 in. Start at the dot. Find the perimeter in inches.



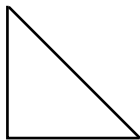
Name: _____ Date: _____

First make each rectangle with your tangram pieces. Then complete the rectangles with your drawing tools.

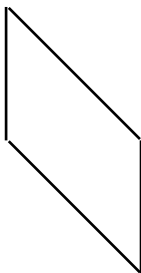
1. Draw a rectangle by adding two small triangles.



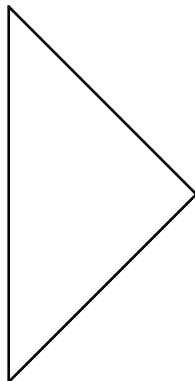
2. Draw a rectangle by adding a small and a medium triangle.



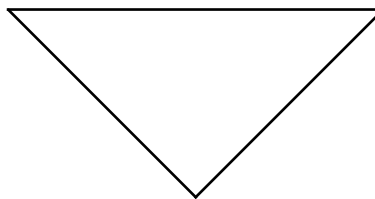
3. Draw a rectangle by adding two small triangles and a medium triangle.



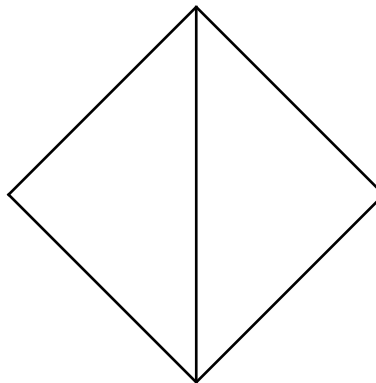
4. Draw a rectangle by adding the three smaller triangles.



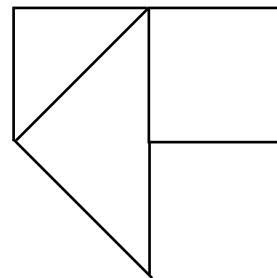
5. Draw a rectangle by adding four triangles.



6. Draw a rectangle by adding three triangles. (The rectangle sides will not be parallel to the paper.)



7. Draw a rectangle by adding a large triangle, a small triangle, and a parallelogram.



1. Answer the questions. Mark your answers with an x on the hundred chart.

$5 \times 5 = \underline{\hspace{2cm}}$

$\frac{1}{2} \text{ of } 8 + 20 = \underline{\hspace{2cm}}$

$\$1.00 - 59\text{¢} = \underline{\hspace{2cm}}$

$9 \text{ dimes} - 9 \text{ cents} = \underline{\hspace{2cm}}$

$750 - 708 = \underline{\hspace{2cm}}$

$2 \text{ feet} + 4 \text{ inches} = \underline{\hspace{2cm}}$

$\text{ninety} - \text{forty-six} = \underline{\hspace{2cm}}$

$\text{fifteen plus seven is } \underline{\hspace{2cm}}$

$8 - 2 + 16 - 1 = \underline{\hspace{2cm}}$

$38 \text{ from one hundred} = \underline{\hspace{2cm}}$

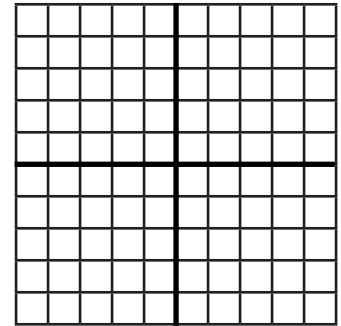
$512 - 489 = \underline{\hspace{2cm}}$

$\text{sixty minus thirty-three} = \underline{\hspace{2cm}}$

$1 \text{ hour} + 1 \text{ minute} = \underline{\hspace{2cm}}$

$28 - 4 \text{ halves} = \underline{\hspace{2cm}}$

$3 \text{ ones} + 4 \text{ tens} = \underline{\hspace{2cm}}$



2. Answer the questions. Mark your answers with an x on the hundred chart.

$5 \times 3 + 2 = \underline{\hspace{2cm}}$

$\frac{1}{4} \text{ of } 44 = \underline{\hspace{2cm}}$

$\text{a quarter} + 8\text{¢} = \underline{\hspace{2cm}}$

$\$1.39 - \$1.00 = \underline{\hspace{2cm}}$

$350 - 336 = \underline{\hspace{2cm}}$

$\text{inches in a foot} = \underline{\hspace{2cm}}$

$750 - 712 = \underline{\hspace{2cm}}$

$\text{nine doubled is } \underline{\hspace{2cm}}$

$8 + 3 + 5 = \underline{\hspace{2cm}}$

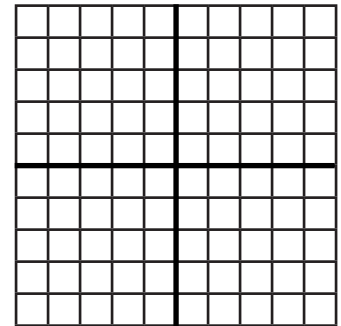
$\text{seventy-two} - \text{fifty-three} = \underline{\hspace{2cm}}$

$4 \times 5 = \underline{\hspace{2cm}}$

$\text{quarter of an hour} = \underline{\hspace{2cm}}$

$3 \times 2 + 7 = \underline{\hspace{2cm}}$

$13 + 35 - 8 - 8 = \underline{\hspace{2cm}}$



3. Answer the questions. Mark your answers with an x on the hundred chart.

$100 - 48 + 3 = \underline{\hspace{2cm}}$

$59 + 32 = \underline{\hspace{2cm}}$

$9 \text{ dimes} - 9\text{¢} = \underline{\hspace{2cm}}$

$\$2.00 - \$1.15 = \underline{\hspace{2cm}}$

$810 - 737 = \underline{\hspace{2cm}}$

$1 \text{ hour} + 1 \text{ minute is } \underline{\hspace{2cm}}$

$\text{eleven} + \text{eighty-four} = \underline{\hspace{2cm}}$

$\text{odd number after } 74 \text{ is } \underline{\hspace{2cm}}$

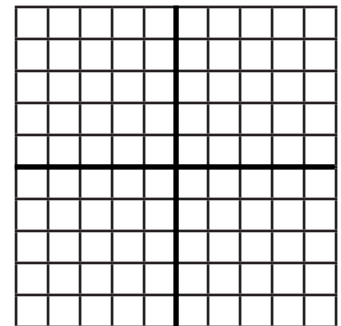
$7 \times 10 - 5 = \underline{\hspace{2cm}}$

$\text{seventy} + \text{twelve} + \text{two} = \underline{\hspace{2cm}}$

$39 + 32 = \underline{\hspace{2cm}}$

$\text{half of one hundred} + 1 = \underline{\hspace{2cm}}$

$23 + 16 + 8 + 15 = \underline{\hspace{2cm}}$



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Make the following shapes with the Geometry Panels.



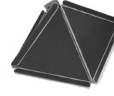
Triangular prism



Triangular pyramid (tetrahedron)



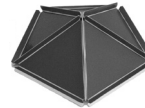
Rectangular prism (cube)



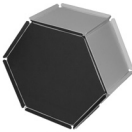
Square pyramid



Pentagonal prism



Pentagonal pyramid

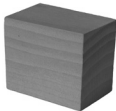


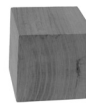
Hexagonal prism

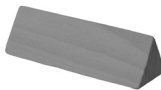
Fill in the table below.

Shape	Faces	Edges	Vertices
triangular prism			
rectangular prism			
pentagonal prism			
hexagonal prism			
triangular pyramid			
rectangular pyramid			
pentagonal pyramid			

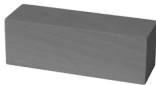
Write the names of the solids below. Use the names listed in the table above.



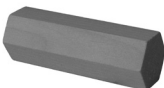












Name: _____

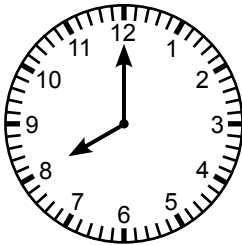
Date: _____

Estimate what Lines A and B on the sides of your worksheet measure and write your guess in the chart. Then use your ruler to measure the lines and find the difference.

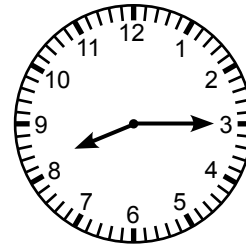
	Your Guess	Measured	Difference
Line A in centimeters			
Line A in inches			
Line B in centimeters			
Line B in inches			

Draw lines to match the digital clocks to the analog clocks.

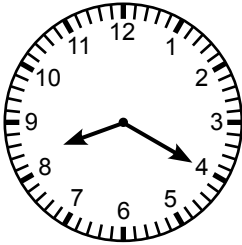
Line A



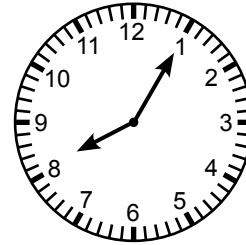
8:00



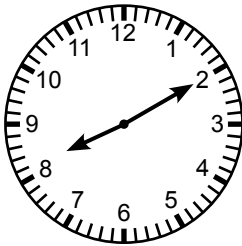
8:05



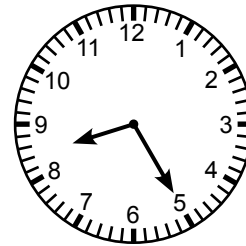
8:10



8:15



8:20



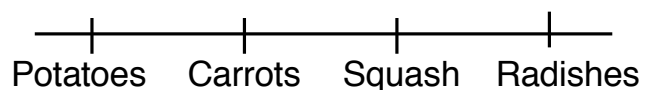
8:25

Line B

Read the following and then fill in the line plot below.

Kat has 3 radishes, 3 potatoes, 2 carrots, and 1 squash for sale.

Kim has 1 potato, 2 carrots, 2 radishes, and 5 squash for sale. What is the total amount of produce that is for sale?



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1–4. Write only the answers. _____

5–7. Answer the following.

How many digits are needed after the six to write six hundred? _____

How many digits are needed after the six to write sixty? _____

How many digits are needed after the six to write six? _____

8–11. Fill in the blanks with the correct numbers.

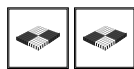
Write the numbers counting by 5s, starting at 5.

Write the numbers counting by 5s, starting at 85.

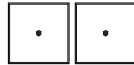
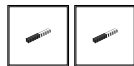
Write the numbers counting by 10s, starting at 280.

Write the numbers counting by 100s, starting at 100.

12–13. Write the expanded form of the base-10 picture cards. Then write the number in standard form.



000 + 00 + 0 +



000 + 00 + 0 +