



Workbook Samples

Workbook ISBN 9781592692323

McRuffy Third Grade Color Math Curriculum ISBN 9781592692293

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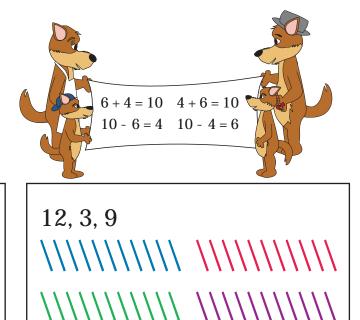
Line | |0, ____, ___, |6, |8, ____, ___, 26 Line 2 58, _____, 62, _____, ____, ____, 72 Line 3 20, ____, 35, 40, ____, 60 Line 4 70, _____, ____, ____, 100 Solve the problems. 129 293 525 763 428 + 462 + 359 + 654 + 325 + 109884 586 682 327 156 + 243 + |59 + 273 + 70 + 455

Fill in the missing numbers. Skip count.

A **number family** is three numbers that can be arranged as more than one problem. For example, the numbers 4, 6, and 10 can be made into four problems.

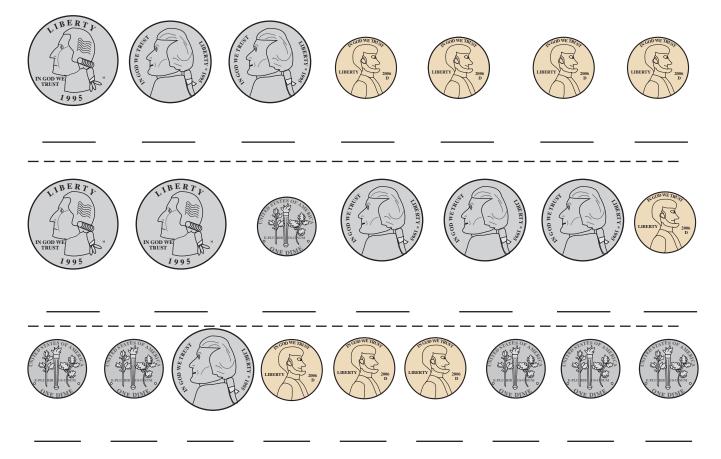
Write four problems for each number family.

15, 7, 8



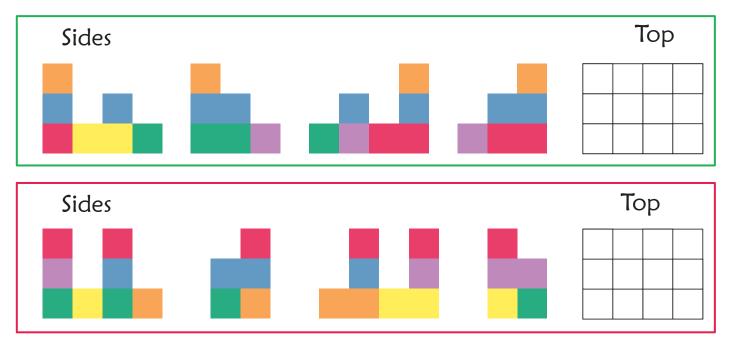
Fact Review: Solve	the problems.			
4 6	8	2 4	0 2	9 5
<u>x x 2</u>	<u>x 0 x </u>	x 2 x 3	<u>x 3 x 7</u>	<u>x 2 x 2</u>
Solve the problems				
900	500	600	300	400
+ 900	+ 200	+ 900	+ 100	+ 400
800	700	500	200	300
+ 700	+ 600	+ 900	+ 400	+ 700

Count the coins. Write a running total.



Lesson 15 Fact Review: Solve the problems. 5 3 7 4 8 2 6 7 q x 2 x 3 x 2 x 3 x 2 x 3 x 3 хЗ x 2 х З Fill in the square to mark the place value of the underlined digit. 90,416 83,254 71,360 18,592 \Box Ones \Box Ones □ Tens **Tens** □ Tens **Tens** □ Hundreds □ Hundreds □ Hundreds □ Hundreds □ Thousands □ Thousands □ Thousands □ Thousands □ Ten Thousands □ Ten Thousands ☐ Ten Thousands □ Ten Thousands 56,732 64,105 39,548 23,879 **Tens** □ Tens **Tens** □ Tens □ Hundreds □ Hundreds □ Hundreds □ Hundreds **Thousands Thousands Thousands** □ Thousands □ Ten Thousands □ Ten Thousands □ Ten Thousands □ Ten Thousands

Use inch cubes to make the designs.



Solve the problems.

95 - 45	36 - 17	61 - 55	84 - 48	25 - 19
361	801	524	632	225
+ 123	+ 147	+ 253	+ 265	+ 404

Write the number to match the description of the shapes in the boxes.

.....

	2	3	Small yellow circle and large red square	
	F		Large yellow square and small red triangle	
	5		Large yellow triangle and small red circle	
7	8	9	Small red triangle and large yellow circle	
			Small red square and large yellow triangle	
10		12	Large yellow circle and small red square	
			Large red triangle and small yellow square	

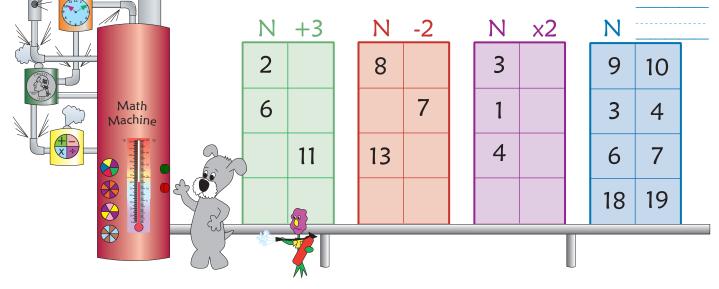
Addition Review: Solve the problems.

914	652	473	559	999
+ 254	+ 808	+ 527	+ 777	+ 999

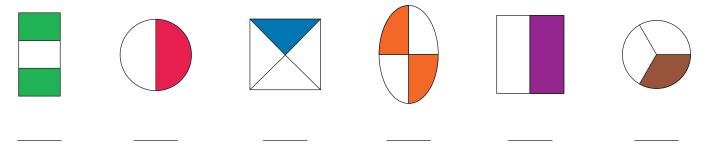
Compare the numbers fill in > or <.

60 69	123 125	12,439 12,451
89 90	554 550	35,886 34,986
53 51	1000 997	74,136 47,631
78 77	804 799	58,490 58,700
45 49	637 636	69,829 69,837

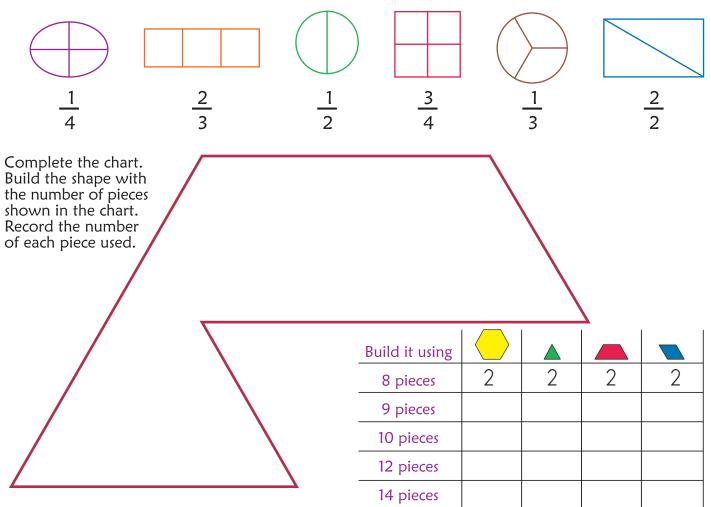
Complete the math machine tables. If both sides are empty, pick a number and apply the function. On the blue box, complete the function.



Write a fraction for the color part of each shape.



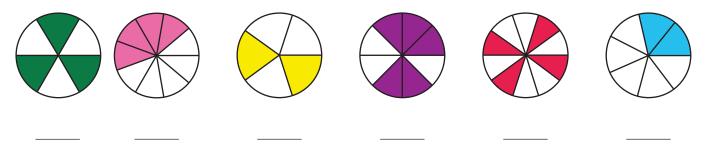
Color part of each shape to match the fraction.



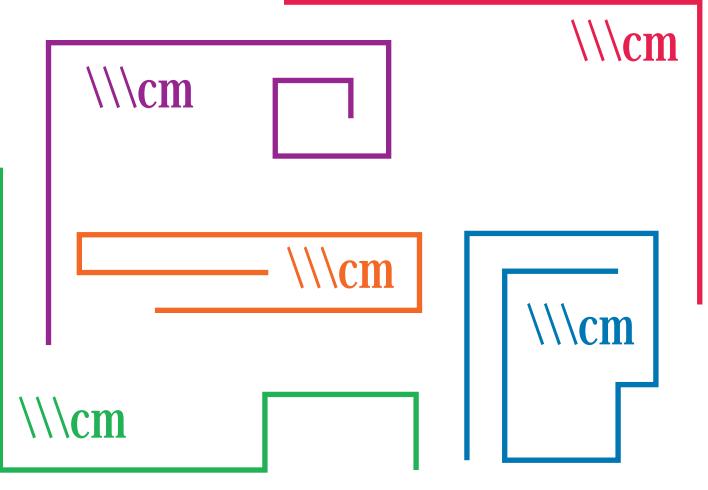
Subtraction Review:	Solve the problems.			
235	457	603	542	900
- 146	- 249	- 372	- 448	- 749

.....

Write a fraction for the color part of each shape.



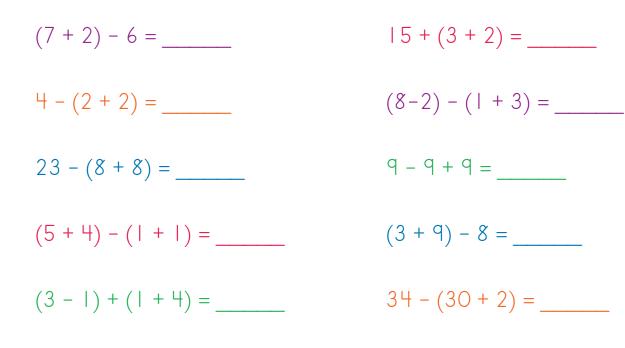
Find the total length of each line.



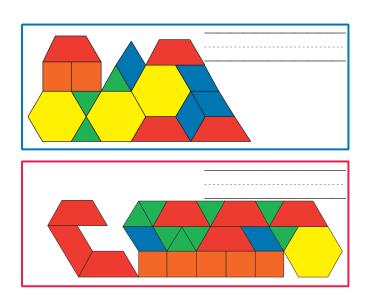
3rd Grade Color Math

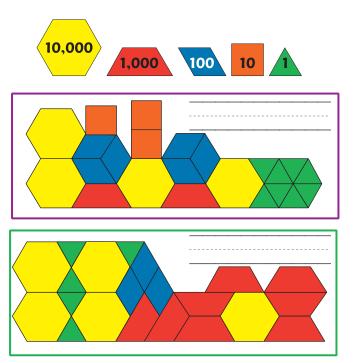
Subtraction Review	: Solve the problems.			
357	521	850	634	432
- 159	- 2 8	- 368	- 155	- 279

Solve the problems. Start with the parenthesis.



Write numbers for the groups of pattern blocks.

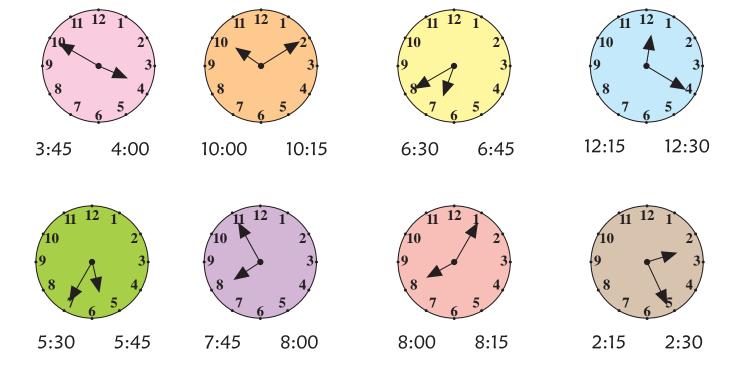


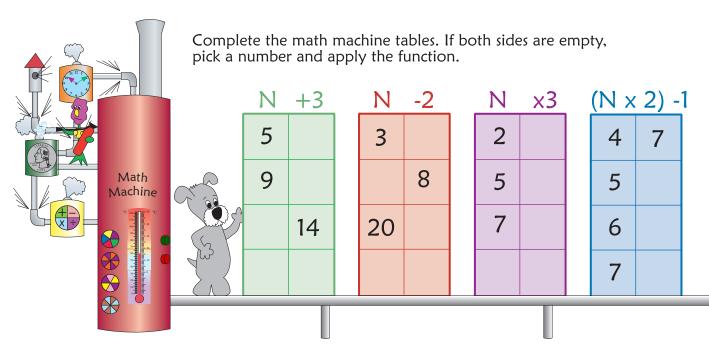


3rd Grade Color Math

Fact Review: Solve the problems.

Estimate the times to the nearest quarter hour.





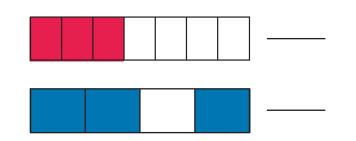
Lesson 49 -----I = V = X = L =

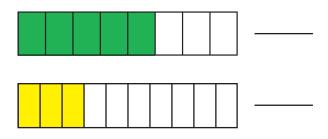
Write the number that matches the number in the top box in each row.

51	52	53	54	55	56
XXXIX	LVIII	LV	LVII	LI	LIX

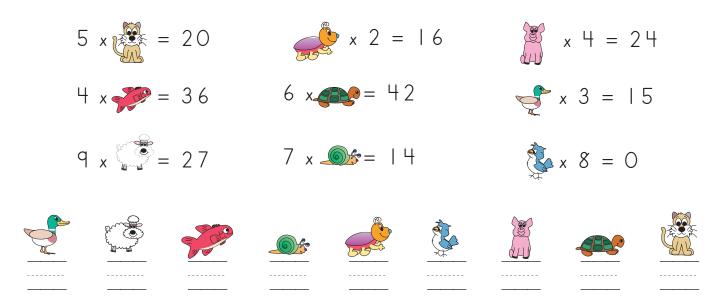


Write a fraction for the color part of each bar.





Find the value of each animal.



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Solve the problems.

3824	7628	4552	6541
- 1984	- 4208	- 3441	- 2987

Use the graph to answer the questions.

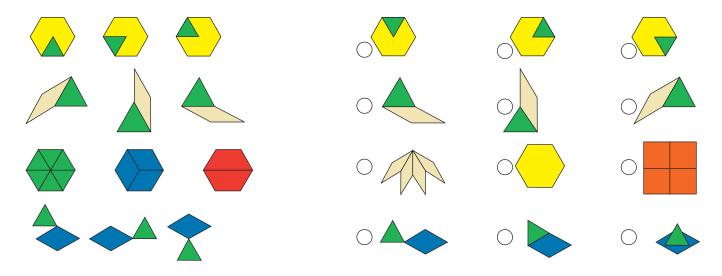
Penguin Fish Catching Tournament

1. What is the range of			-			
number of fish caught?	 16		at 9			
	15					
2. What is the median number of fish caught?	 14			EL9		
	13	CLO	CLO	CLO		
3. What penguin caught the most fish?	 12	A CELO	E CELO			
	11	CIO	CLO	CL9	CLC CLC	CLE
4. What penguin caught the least number of	 10		Ct9		C Ct S	
fish?	9	A CTO	E CLS		CL CL P	E CELS
5. How many fish did the purple penguin	 8		EL.	Ct.	Cet?	CLO
catch?	7	Ser.	CLO	CLO	C CLO	Electe
6. How many penguins were in the	 6		E CLO	Et.	E Ct9	
tournament?	 5	-				
7. What is the total number of fish caught	 4	A CHO	E CLO		E Ct9	CLO
by the blue and purple	 3		CLO CLO	Ct9	E CLO	CLE
penguins?	2			Secto	CELO	E CHO
8. What is the difference	 1	CLO	CH9	CLO	CL9	CLO
between the number of fish caught by the green and blue penguins?						
 The yellow penguin ate 3 of its fish. How many are left? 		Red	Green	Yellow	Blue	Purple

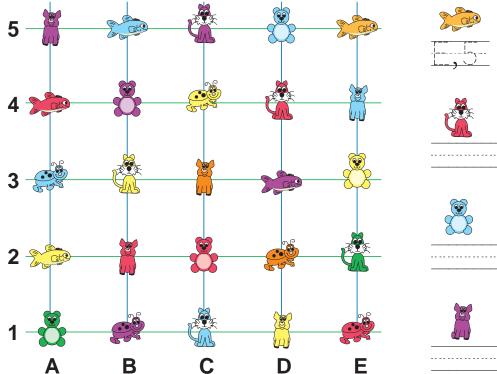
Solve the problems.

\$34.64	\$58.37	\$91.22	\$70.50
+\$38.78	+\$ 6.59	-\$74.16	-\$34.78

Fill in the circle that shows the next design in the pattern.



Write the coordinates for the animals.



















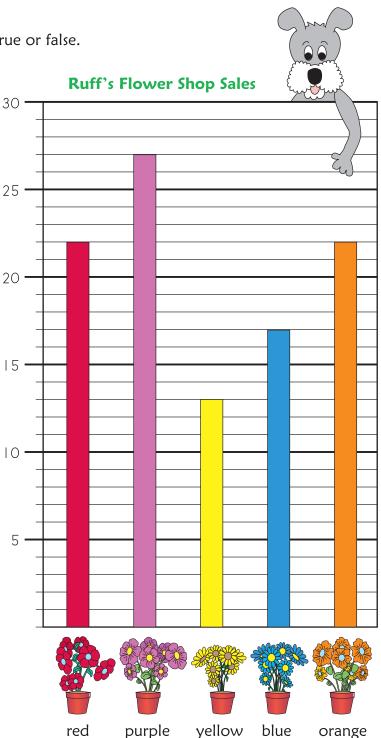
Solve the problems.

one the problems	•			
2584	6387	1493	4962	8748
x 8	× 4	x 3	× 7	x 5

Use the graph to decide if the statements are true or false.

F

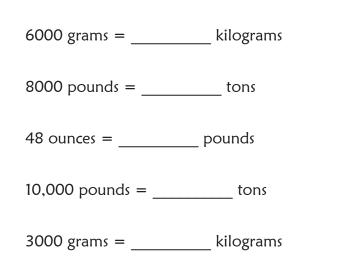
- 1. The purple flowers sold the most. (T) (F)
- 2. The blue flowers sold the least.
- 3. Twenty-three pots of orange flowers sold. (T) (F)
- 4. Ruff sold 4 more yellow flowers that blue flowers. (T)(F)
- 5. At \$5.00 each, Ruff made \$125.00 from selling red flowers. (T) (F)
- 6. At \$9.00 each, Ruff made \$117.00 from selling yellow flowers. T
- 7. Ruff sold a total of 49 red and purple flowers. (T) (F)
- 8. Ruff sold 31 yellow and blue flowers. (T) (F)
- 9. Ruff sold an equal number of orange flowers and red flowers. T



Solve the problems.

63 5)315 - <u>30</u> 15 -15 0	3) 126	7) 37	4) 180	8) 168
37.52	45.78		92.46	61.97
-26.11	+38.54		-19.67	+42.88

Change the units of weight.



16 ounces = 1 pound		
2000 pounds = 1 ton		
1000 grams = 1 kilogram		

3 tons = _____ pounds

12 kilograms = _____ grams

5 pounds = _____ ounces

Make the geoboard designs.

