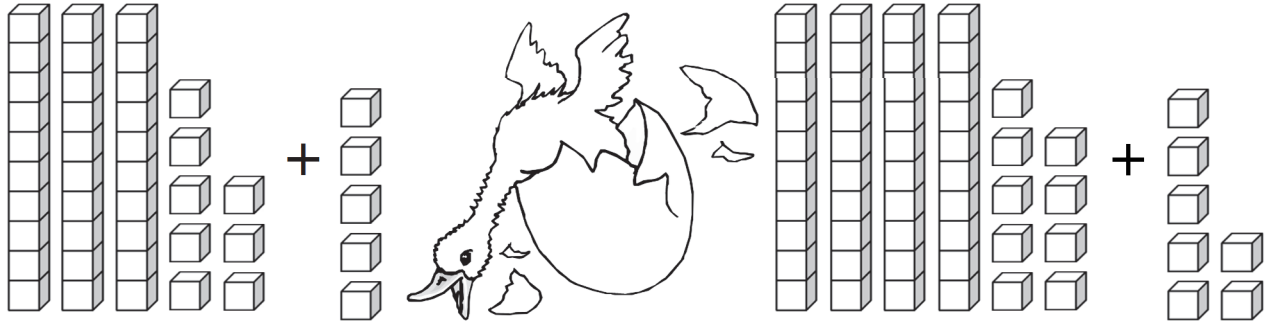


Adding 1-Digit with Regrouping

A. Count the number of blocks. Fill in the blanks.



$$\underline{38} + \underline{5} = \underline{\quad\quad} \quad \underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$

B. Let's practice addition with regrouping. The first one is done for you.

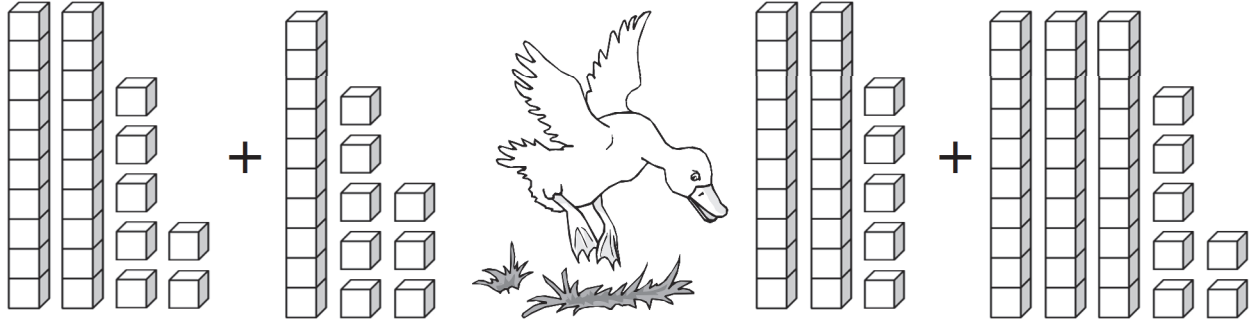
1					
24	35	19	57	76	48
+ 8	+ 9	+ 8	+ 6	+ 9	+ 3
32					

C. Solve the addition problems. Some of the problems may need regrouping.

46	32	57	18	64	78
+ 5	+ 6	+ 8	+ 6	+ 3	+ 5
65	29	16	43	85	31
+ 2	+ 7	+ 6	+ 5	+ 7	+ 9

Adding 2-Digits with Regrouping

A. Count the number of blocks. Fill in the blanks.



$$\underline{27} + \underline{18} = \underline{\quad\quad\quad} \quad + \quad = \underline{\quad\quad\quad}$$

B. Let's practice addition with regrouping. The first one is done for you.

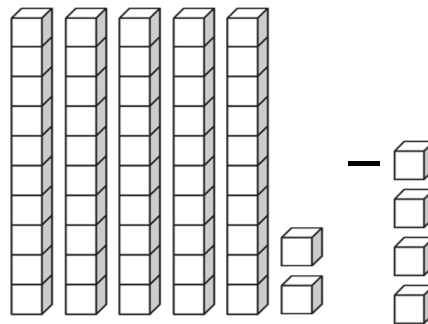
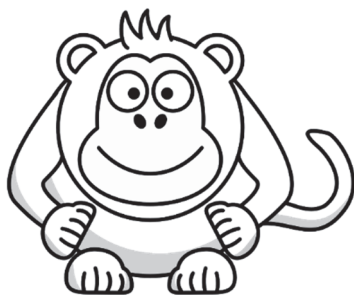
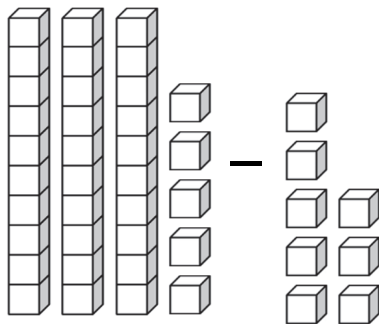
1					
25	34	57	32	26	78
+ 38	+ 19	+ 24	+ 48	+ 49	+ 26
63					

B. Solve the addition problems. Some of the problems may need regrouping.

59	23	74	68	49	20
+ 33	+ 74	+ 52	+ 34	+ 15	+ 35
17	54	74	37	28	58
+ 82	+ 28	+ 24	+ 46	+ 68	+ 42

Subtracting 1-Digit with Regrouping

A. Count the number of blocks. Fill in the blanks.



$$\underline{35} - \underline{8} = \underline{\quad\quad}$$

$$\underline{\quad\quad} - \underline{\quad\quad} = \underline{\quad\quad}$$

B. Let's practice subtraction with regrouping. The first one is done for you.

$\begin{array}{r} 5 \ 13 \\ \cancel{6} \ \cancel{3} \\ - \ 9 \\ \hline 5 \ 4 \end{array}$	$\begin{array}{r} 1 \ 4 \\ - \ 6 \\ \hline \end{array}$	$\begin{array}{r} 5 \ 5 \\ - \ 6 \\ \hline \end{array}$	$\begin{array}{r} 7 \ 3 \\ - \ 5 \\ \hline \end{array}$	$\begin{array}{r} 3 \ 6 \\ - \ 9 \\ \hline \end{array}$	$\begin{array}{r} 2 \ 4 \\ - \ 7 \\ \hline \end{array}$
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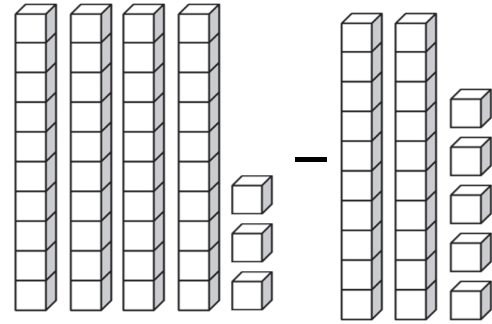
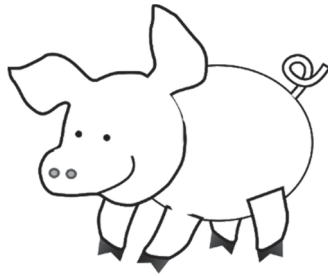
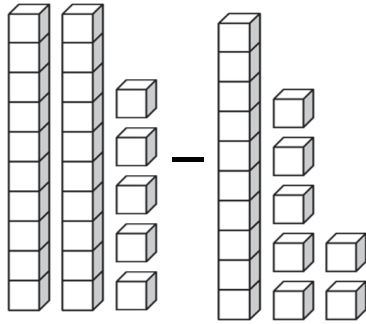
C. Solve the subtraction problems. Some of the problems may need regrouping.

$\begin{array}{r} 27 \\ - \ 9 \\ \hline \end{array}$	$\begin{array}{r} 85 \\ - \ 7 \\ \hline \end{array}$	$\begin{array}{r} 35 \\ - \ 9 \\ \hline \end{array}$	$\begin{array}{r} 65 \\ - \ 5 \\ \hline \end{array}$	$\begin{array}{r} 29 \\ - \ 4 \\ \hline \end{array}$	$\begin{array}{r} 46 \\ - \ 8 \\ \hline \end{array}$
--	--	--	--	--	--

$\begin{array}{r} 51 \\ - \ 9 \\ \hline \end{array}$	$\begin{array}{r} 94 \\ - \ 8 \\ \hline \end{array}$	$\begin{array}{r} 48 \\ - \ 3 \\ \hline \end{array}$	$\begin{array}{r} 19 \\ - \ 9 \\ \hline \end{array}$	$\begin{array}{r} 62 \\ - \ 8 \\ \hline \end{array}$	$\begin{array}{r} 51 \\ - \ 7 \\ \hline \end{array}$
--	--	--	--	--	--

Subtracting 2-Digits with Regrouping

A. Count the number of blocks. Fill in the blanks.



$$\underline{25} - \underline{17} = \underline{\quad\quad} \quad \underline{\quad\quad} - \underline{\quad\quad} = \underline{\quad\quad}$$

B. Let's practice subtraction with regrouping. The first one is done for you.

$\begin{array}{r} 5 \ 17 \\ \cancel{6} \cancel{7} \\ - 29 \\ \hline 38 \end{array}$	$\begin{array}{r} 94 \\ - 26 \\ \hline \end{array}$	$\begin{array}{r} 81 \\ - 47 \\ \hline \end{array}$	$\begin{array}{r} 76 \\ - 67 \\ \hline \end{array}$	$\begin{array}{r} 43 \\ - 18 \\ \hline \end{array}$	$\begin{array}{r} 90 \\ - 36 \\ \hline \end{array}$
---	---	---	---	---	---

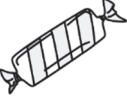
C. Solve the subtraction problems. Some of the problems may need regrouping.

$\begin{array}{r} 74 \\ - 58 \\ \hline \end{array}$	$\begin{array}{r} 72 \\ - 27 \\ \hline \end{array}$	$\begin{array}{r} 75 \\ - 45 \\ \hline \end{array}$	$\begin{array}{r} 63 \\ - 49 \\ \hline \end{array}$	$\begin{array}{r} 29 \\ - 25 \\ \hline \end{array}$	$\begin{array}{r} 83 \\ - 67 \\ \hline \end{array}$
---	---	---	---	---	---

$\begin{array}{r} 84 \\ - 29 \\ \hline \end{array}$	$\begin{array}{r} 96 \\ - 56 \\ \hline \end{array}$	$\begin{array}{r} 60 \\ - 18 \\ \hline \end{array}$	$\begin{array}{r} 95 \\ - 63 \\ \hline \end{array}$	$\begin{array}{r} 67 \\ - 30 \\ \hline \end{array}$	$\begin{array}{r} 91 \\ - 58 \\ \hline \end{array}$
---	---	---	---	---	---

Counting Coins & Let's Review!

A. Use the fewest number of coins possible to buy each item.

Item	25¢	10¢	5¢	1¢
 8¢				
 17¢				
 49¢				

B. What are these coins? How many more cents would you need to make 100¢?



C. Solve the addition and subtraction problems.

$$420 + 10 = \underline{\hspace{2cm}} \quad \times \quad 160 + 10 = \underline{\hspace{2cm}}$$

$$370 - 10 = \underline{\hspace{2cm}} \quad 290 - 10 = \underline{\hspace{2cm}}$$

D. Solve the problems and fill in the blanks.



✓ What is missing? 54, 52, 50, 48, _____, _____, _____

✓ In 823, what is the value of the 8? _____

✓ Melanie wants to buy a muffin. It costs 16¢. She has two dimes. Can she buy the muffin? _____



Counting Money & Counting by 5s

A. Use the fewest number of bills and coins possible for each amount.

amount	\$5	\$1	25¢	10¢	5¢	1¢
\$1.12						
\$6.31						
\$12.69						

B. Count by 5s. Fill in the blanks.



13

18

C. Solve the addition problems.

$$\begin{array}{r} 11 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 56 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 25 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 27 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 63 \\ \hline \end{array}$$

$$\begin{array}{r} 95 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 87 \\ \hline \end{array}$$

$$\begin{array}{r} 42 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 78 \\ \hline \end{array}$$

$$\begin{array}{r} 30 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 109 \\ + 5 \\ \hline \end{array}$$

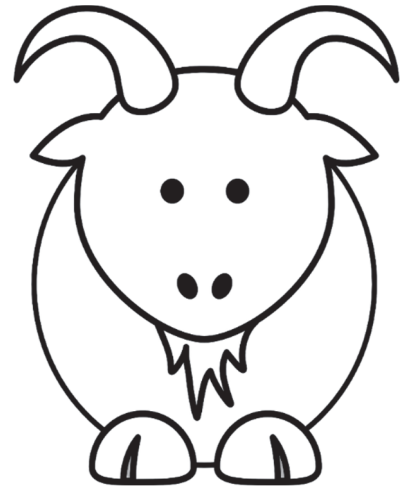
Counting Coins & Let's Review!

A. Solve each word problem. Write your answer.

The total is \$0.92. You have 9 dimes. How many pennies do you need?

The total is \$1.55. You have 8 dimes. How many quarters do you need?

The total is \$0.95. You have 7 nickels. How many dimes do you need?



B. What are these coins? How many more cents would you need to make 100¢?



+

¢

C. Solve. You are adding and subtracting tens.

$$623 + 10 = \underline{\hspace{2cm}}$$



$$478 + 10 = \underline{\hspace{2cm}}$$

$$359 - 10 = \underline{\hspace{2cm}}$$

$$215 - 10 = \underline{\hspace{2cm}}$$

D. Solve the problems and fill in the blanks.



✓ What comes next? 905, 805, 705, _____, _____, _____

✓ In 258, what is the value of the 5? _____

✓ Laura saw 3 cows in the pasture. How many legs did she see? _____

✓ How many nickels do you need to make 35 cents? _____



Adding 2-Digits with Regrouping

A. Solve the addition problems. You will sometimes need to regroup the tens.

$$\begin{array}{r} 83 \\ + 19 \\ \hline \end{array}$$

$$\begin{array}{r} 68 \\ + 62 \\ \hline \end{array}$$

$$\begin{array}{r} 65 \\ + 29 \\ \hline \end{array}$$

$$\begin{array}{r} 56 \\ + 75 \\ \hline \end{array}$$

$$\begin{array}{r} 38 \\ + 58 \\ \hline \end{array}$$

$$\begin{array}{r} 39 \\ + 74 \\ \hline \end{array}$$

$$\begin{array}{r} 45 \\ + 89 \\ \hline \end{array}$$

$$\begin{array}{r} 42 \\ + 67 \\ \hline \end{array}$$

$$\begin{array}{r} 28 \\ + 67 \\ \hline \end{array}$$

$$\begin{array}{r} 59 \\ + 49 \\ \hline \end{array}$$

$$\begin{array}{r} 43 \\ + 26 \\ \hline \end{array}$$

$$\begin{array}{r} 81 \\ + 69 \\ \hline \end{array}$$

$$\begin{array}{r} 78 \\ + 45 \\ \hline \end{array}$$

$$\begin{array}{r} 19 \\ + 68 \\ \hline \end{array}$$

$$\begin{array}{r} 85 \\ + 57 \\ \hline \end{array}$$

$$\begin{array}{r} 23 \\ + 50 \\ \hline \end{array}$$

$$\begin{array}{r} 85 \\ + 35 \\ \hline \end{array}$$

$$\begin{array}{r} 46 \\ + 97 \\ \hline \end{array}$$

B. Find and circle 6 horizontal hidden addition problems in the grid.

5	2 + 4 = 6	2	7	8	1	2	7	9	3		
6	4	2	3	9	5	4	9	3	8	5	1
3	3	6	1	3	2	6	5	1	2	4	5
4	7	2	7	4	3	7	9	4	6	9	8
1	6	3	8	5	9	4	6	7	5	2	7

Adding 3-Digits

Add 3-digit numbers. Read out loud the last row of answers.

	4	0	0
+	3	0	0

	8	7	6
+	1	0	0

	2	3	5
+	6	0	0

	5	0	0
+	7	0	0

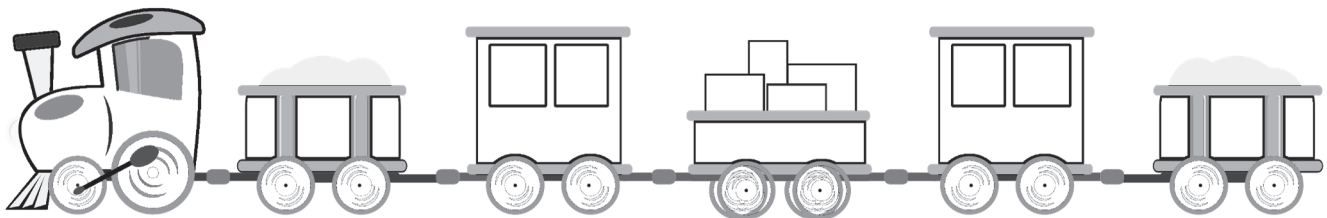


	6	3	7
+	5	2	0

	2	3	1
+	3	2	0

	4	8	3
+	6	0	5

	4	3	5
+	1	6	0



	6	3	4
+	2	1	8

	5	5	0
+	7	2	4

	2	5	8
+	3	1	5

	7	6	4
+	1	2	9

Subtracting 3-Digits

Subtract 3-digit numbers. Read out loud the last row of answers.

	6	0	0
-	3	0	0

	6	5	7
-	4	0	0

	3	2	5
-	1	0	0

	9	4	3
-	5	0	0

	3	8	7
-	1	2	5

	4	7	2
-	3	2	0

	7	4	1
-	2	1	0

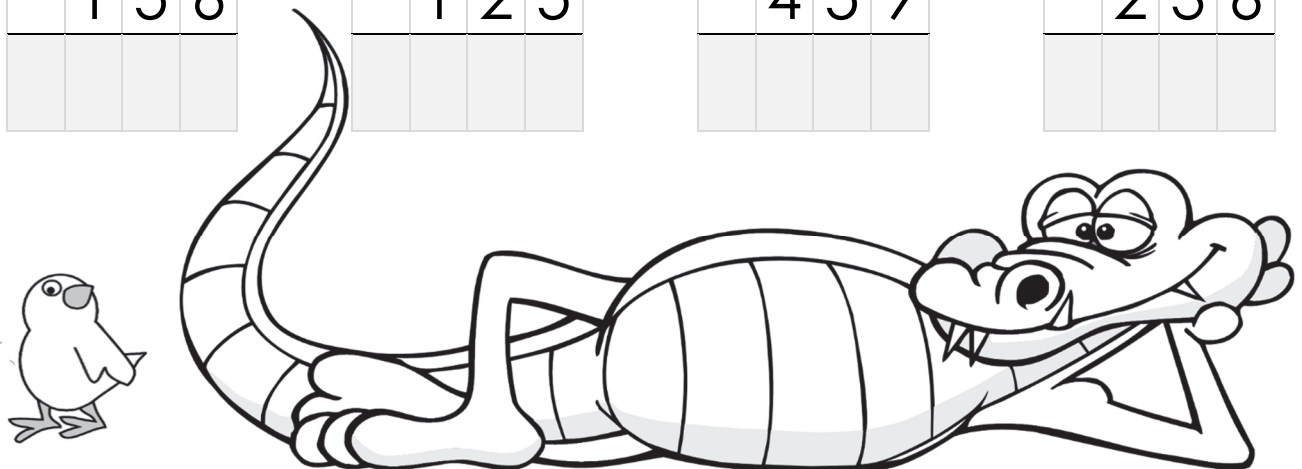
	8	2	7
-	5	1	6

	2	9	2
-	1	5	6

	7	4	6
-	1	2	5

	7	8	6
-	4	5	9

	5	5	4
-	2	3	6



Subtracting from 100

Subtract from 100.

9 10

100

– 32

68

100

– 47

100

– 18

100

– 56

100

– 92

100

– 23

100

– 17

100

– 82

100

– 64

100

– 25

100

– 31

100

– 48

100

– 15

100

– 52

100

– 97

100

– 27

100

– 76

100

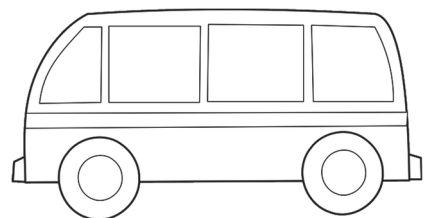
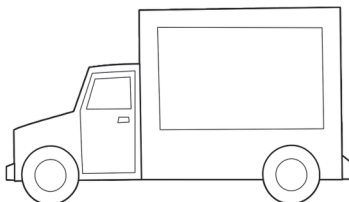
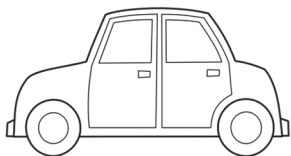
– 81

100

– 65

100

– 24



Making Change

Determine your change for each purchase. Write the equation and the answer.

Peach



27¢

Lemon



30¢

Pear



68¢

Apple



29¢

Banana



14¢

You buy a peach and
pay one dollar.
What's your change?

$$\begin{array}{r} 100¢ \\ - 27¢ \\ \hline \end{array}$$

You buy a pear
with a dollar bill.
What's your change?

You buy a banana
and pay one dollar.
What's your change?

You buy an apple
with a dollar bill.
What's your change?

You buy a lemon and
pay one dollar.
What's your change?

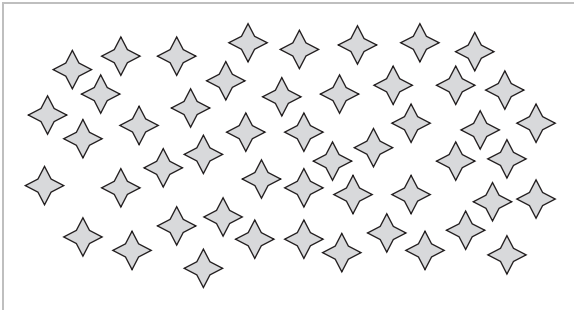
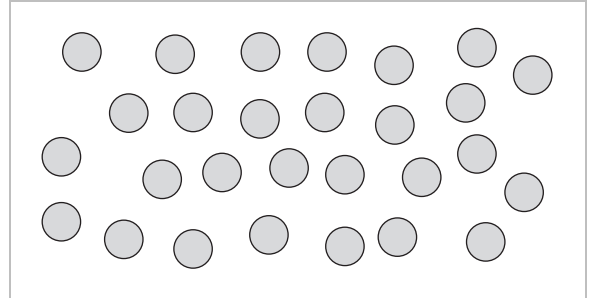
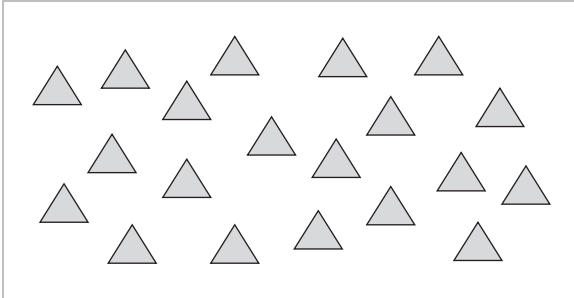
You buy two lemons
and pay one dollar.
What's your change?

You buy two apples
with a dollar bill.
What's your change?

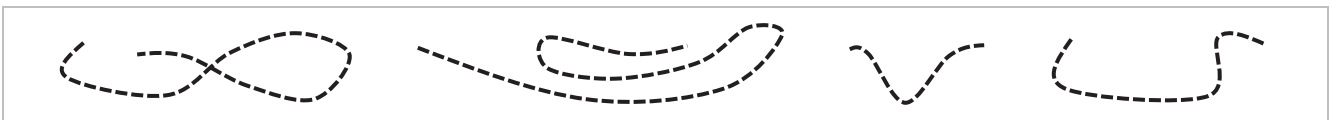
You can use this space to
work out the cost of 2 apples.

Estimation & Comparison

A. Estimate and compare the numbers of objects using $>$, $<$, or $=$.



B. Circle the shortest string in each set.



C. Complete the comparisons. Many solutions are possible.

 < 46

 $76 >$


 $45 < 16 +$

 > 38

 $20 <$


 $88 < 52 +$

 > 62

 $84 >$


 $25 > 30 -$

Rounding to 10s & Money Word Problems

A. Round each number to the nearest ten. Circle the rounded number.

20 24 30	10 12 20	50 57 60
70 75 80	30 36 40	30 31 40
40 42 50	20 25 30	40 48 50
80 89 90	60 63 70	80 84 90

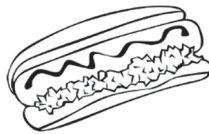
B. Look at the menu and answer the questions.

Burger



47¢

Hotdog



30¢

Drink



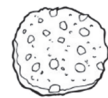
25¢

Apple



16¢

Cookie



9¢

How much would a burger and an apple cost?

¢

Ariana bought two cookies with \$1.00. What's her change?

¢

Mia spent 55¢ on 2 items. What did she buy?

YOUR WORK AREA



Rounding to 10s & Let's Review!

A. Round each number to the nearest ten. Circle the rounded number.

40 41 50

70 78 80

30 36 40

20 25 30

10 17 20

80 82 90

70 73 80

50 50 60

60 64 70

B. Solve the addition and subtraction problems. What's $17 - 9$?

$$\begin{array}{r} 145 \\ + 302 \\ \hline \end{array}$$

$$\begin{array}{r} 427 \\ + 230 \\ \hline \end{array}$$

$$\begin{array}{r} 249 \\ - 100 \\ \hline \end{array}$$

$$\begin{array}{r} 756 \\ - 234 \\ \hline \end{array}$$

$$\begin{array}{r} 172 \\ - 92 \\ \hline \end{array}$$

C. What is the next problem? Find the pattern.

25

35

45

55

+ 1

+ 2

+ 3

+ 4

D. Solve the problems and fill in the blanks.

- ✓ Measure the length of this workbook from top to bottom. How long is it?

Inches

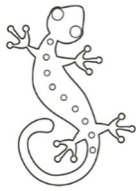
- ✓ Amber has 16 candies. Her sister has twice as many. How many candies does her sister have?

Rounding to 100s & Adding 2-Digits

A. Round each number to the nearest hundred. Circle the rounded number.

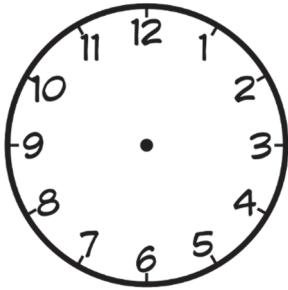
100	163	200		300	314	400
600	642	700		700	786	800
800	897	900		400	458	500
200	225	300		0	39	100

B. Look at the letter values and find the value of each name.

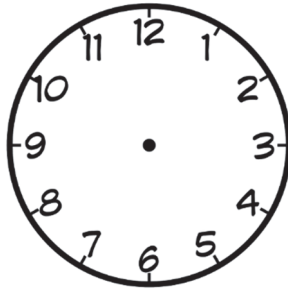
Letter Values			WALT	RONALD
A – 1	K – 11	U – 21		
B – 2	L – 12	V – 22		
C – 3	M – 13	W – 23		
D – 4	N – 14	X – 24		
E – 5	O – 15	Y – 25		
F – 6	P – 16	Z – 26		
G – 7	Q – 17			
H – 8	R – 18			
I – 9	S – 19			
J – 10	T – 20			
			DONNA	MY NAME

Telling Time & Let's Review!

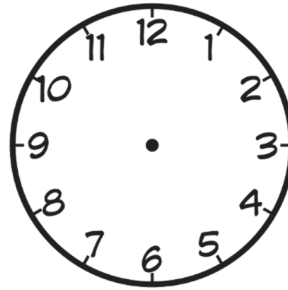
A. Draw the hands on each clock face to show the time.



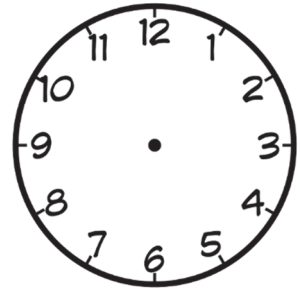
2:45



9:30



11:15



6:45

B. Write the words as numbers.

sixty-eight _____

ninety-seven _____



C. Write the amounts of money.

twelve dollars _____

eighteen dollars _____

D. Add and subtract. I drew a box in the last one. What's 20 take away 1?

$$\begin{array}{r} 525 \\ + 300 \\ \hline \end{array}$$

$$\begin{array}{r} 477 \\ + 108 \\ \hline \end{array}$$

$$\begin{array}{r} 293 \\ - 80 \\ \hline \end{array}$$

$$\begin{array}{r} 458 \\ - 209 \\ \hline \end{array}$$

$$\begin{array}{r} \boxed{200} \\ - 92 \\ \hline \end{array}$$

E. Solve the problems and fill in the blanks.

✓ What comes next? 325, 323, 321, 319, _____, _____

✓ 4 tens + 5 hundreds + 3 hundreds + 3 ones = _____

✓ How many legs do six cows have in total? _____

✓ How many wings do five ducks have in total? _____



Estimating Sums & Counting Coins

A. Estimate the sums by rounding the numbers to the nearest ten. Solve the actual problems as well.

$$\begin{array}{r} 36 \rightarrow \\ + 45 \rightarrow + \\ \hline 81 \end{array}$$

$$\begin{array}{r} 93 \rightarrow \\ + 18 \rightarrow + \\ \hline 111 \end{array}$$

$$\begin{array}{r} 55 \rightarrow \\ + 75 \rightarrow + \\ \hline 130 \end{array}$$

$$\begin{array}{r} 61 \rightarrow \\ + 87 \rightarrow + \\ \hline \end{array}$$

$$\begin{array}{r} 80 \rightarrow \\ + 54 \rightarrow + \\ \hline \end{array}$$

$$\begin{array}{r} 42 \rightarrow \\ + 34 \rightarrow + \\ \hline \end{array}$$

$$\begin{array}{r} 22 \rightarrow \\ + 61 \rightarrow + \\ \hline \end{array}$$

$$\begin{array}{r} 76 \rightarrow \\ + 27 \rightarrow + \\ \hline \end{array}$$

$$\begin{array}{r} 47 \rightarrow \\ + 34 \rightarrow + \\ \hline \end{array}$$

B. Count the value of the coins.



¢



¢



¢

Estimating Differences & Counting Coins

A. Estimate the differences by rounding the numbers to the nearest ten. Solve the actual problems as well.

$$\begin{array}{r} 58 \rightarrow \\ - 32 \rightarrow - \\ \hline 26 \end{array}$$

$$\begin{array}{r} 72 \rightarrow \\ - 50 \rightarrow - \\ \hline 22 \end{array}$$

$$\begin{array}{r} 56 \rightarrow \\ - 25 \rightarrow - \\ \hline 31 \end{array}$$

$$\begin{array}{r} 74 \rightarrow \\ - 69 \rightarrow - \\ \hline \end{array}$$

$$\begin{array}{r} 89 \rightarrow \\ - 42 \rightarrow - \\ \hline \end{array}$$

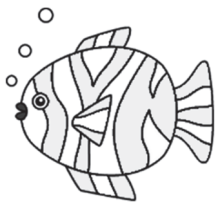
$$\begin{array}{r} 76 \rightarrow \\ - 38 \rightarrow - \\ \hline \end{array}$$

$$\begin{array}{r} 93 \rightarrow \\ - 25 \rightarrow - \\ \hline \end{array}$$

$$\begin{array}{r} 66 \rightarrow \\ - 57 \rightarrow - \\ \hline \end{array}$$

$$\begin{array}{r} 94 \rightarrow \\ - 37 \rightarrow - \\ \hline \end{array}$$

B. Write the total amounts in cents.



$$2 \text{ dimes} + 5 \text{ nickels} + 2 \text{ pennies} = \underline{\hspace{2cm}} \text{¢}$$

$$1 \text{ quarter} + 3 \text{ dimes} + 4 \text{ pennies} = \underline{\hspace{2cm}} \text{¢}$$

$$2 \text{ quarters} + 3 \text{ nickels} + 8 \text{ pennies} = \underline{\hspace{2cm}} \text{¢}$$

$$1 \text{ quarter} + 4 \text{ dimes} + 5 \text{ nickels} + 5 \text{ pennies} = \underline{\hspace{2cm}} \text{¢}$$

Adding 3-Digits

Add 3-digit numbers.

	8	7	5
+	3	1	4

	9	7	6
+	1	2	2

	2	3	5
+	6	8	3

	5	0	6
+	2	4	8

	6	9	7
+	2	4	0

	2	3	4
+	3	6	8

	4	8	3
+	1	7	4

	4	3	5
+	1	2	6



	9	6	4
+	2	7	6

	5	4	9
+	2	6	9

	2	5	8
+	8	4	3

	2	6	4
+	7	8	9

	8	5	5
+	4	6	7

	7	2	0
+	9	6	5

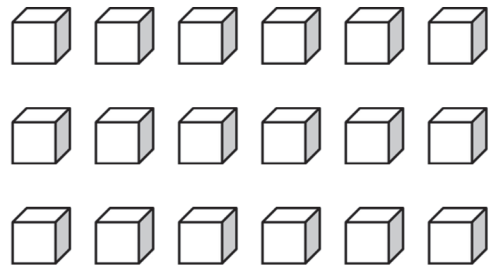
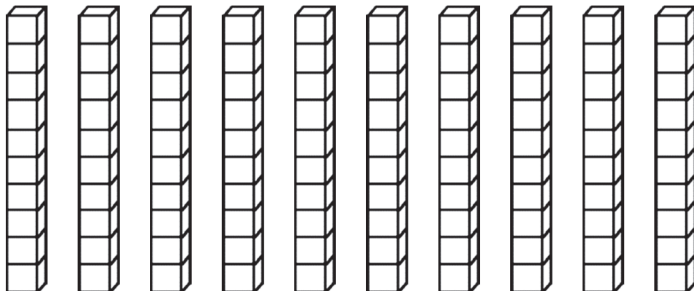
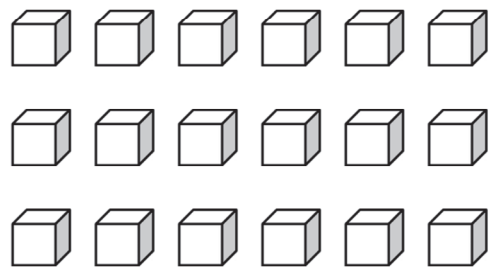
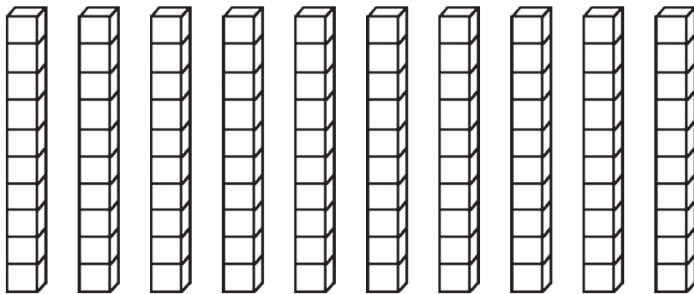
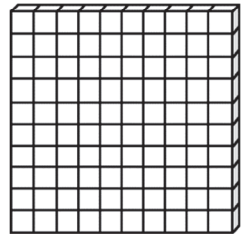
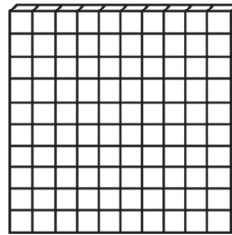
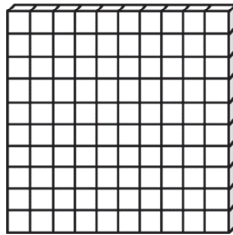
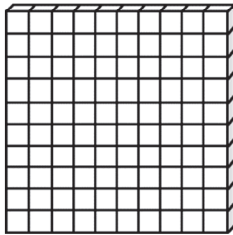
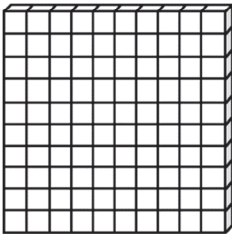
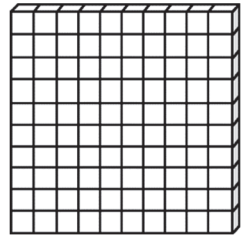
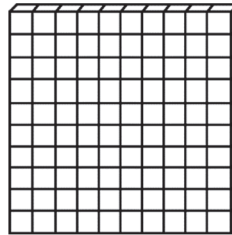
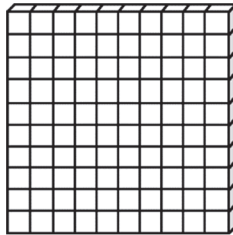
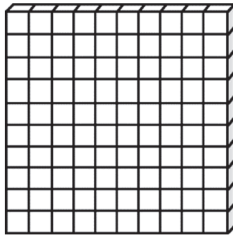
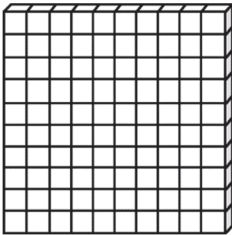
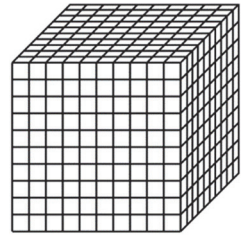
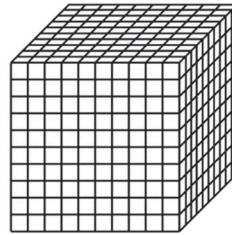
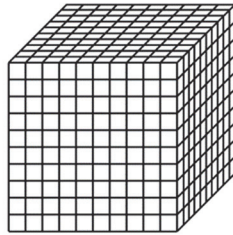
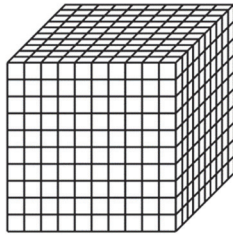
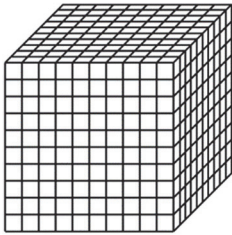
	2	3	5
+	8	9	5

	2	9	7
+	6	1	3



Base Ten Blocks

Cut out the blocks below. Use them to practice adding and subtracting 3-digits.





Rounding to 10s & Adding 3-Digits

A. Round each number to the nearest ten. Circle the rounded number.

50 52 60

80 87 90

40 45 50

10 13 20

60 64 70

20 28 30

70 79 80

20 26 30

60 61 70

B. Solve the addition problems.



	1	3	9
+	7	0	0

	2	4	7
+	5	0	0

	2	3	5
+		8	0

	5	6	1
+		7	0

	6	3	7
+	5	2	9

	2	3	1
+	3	8	4

	8	1	3
+	6	0	9

	4	3	5
+	1	9	0

	9	2	5
+	3	0	9

	8	7	6
+	1	5	0

	2	3	5
+	6	3	8

	5	7	6
+	7	8	0

Rounding to 100s & Adding 3-Digits

A. Round each number to the nearest hundred. Circle the rounded number.

100 192 200

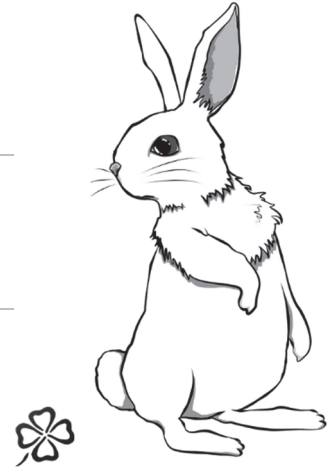
700 749 800

500 516 600

300 365 400

800 834 900

200 270 300



B. Solve the addition problems.

	1	3	9
+	7	8	9

	2	4	7
+	5	8	9

	2	3	5
+		9	8

	5	4	1
+		7	9

	3	3	7
+	7	8	3

	2	2	2
+	9	8	4

	9	1	3
+	6	6	8

	5	8	5
+	3	8	6

		4	8
+	2	7	6

		5	9
+	5	4	1

	4	3	7
+	2	0	3

	8	8	8
+	6	3	7

Time Words & Let's Review!

A. Draw lines to match each digital time with the correct word form.

- | | |
|--------|---------------------|
| 5:30 • | • five to two |
| 1:55 • | • five after four |
| 5:50 • | • half past five |
| 4:05 • | • twenty after five |
| 5:20 • | • ten to six |

B. Solve the subtraction problems.

879	800	14	25	30	42
– 245	– 37	– 4	– 8	– 9	– 7

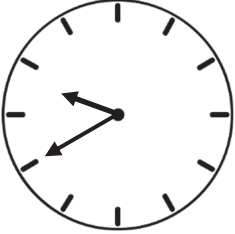
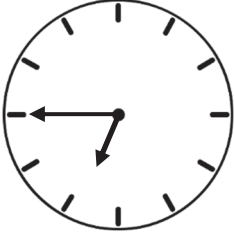
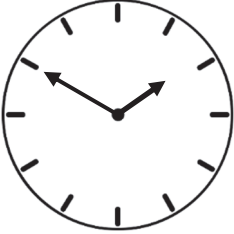
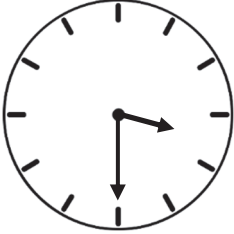
C. Solve the problems and fill in the blanks.

- ✓ 6 hundreds + 4 tens + 19 ones = _____
- ✓ It's 5:25. What time will it be in 2 hours? _____
- ✓ What comes next? 509, 506, 503, _____, _____
- ✓ Maya has 58 stickers. Will has 34 stickers. How many more stickers does Maya have than Will? _____
- ✓ A cookie costs 30 cents. You buy two cookies and pay one dollar. What is your change? _____



Time and Word Cards

Cut out the time and word cards below. Cut them into rectangles. Place them face down and find the matches.

 9:40	 6:45	 1:50	 3:30
 20 minutes to 10	 15 minutes to 7	 10 minutes to 2	 30 minutes to 4
 5:05	 8:35	 5:20	 11:10
 55 minutes to 6	 25 minutes to 9	 40 minutes to 6	 50 minutes to 12

Time Words & Venn Diagrams

A. Write each time in digital form.

quarter of eight _____

twenty to four _____

five past five _____

eleven past two _____

quarter after six _____

thirteen to twelve _____

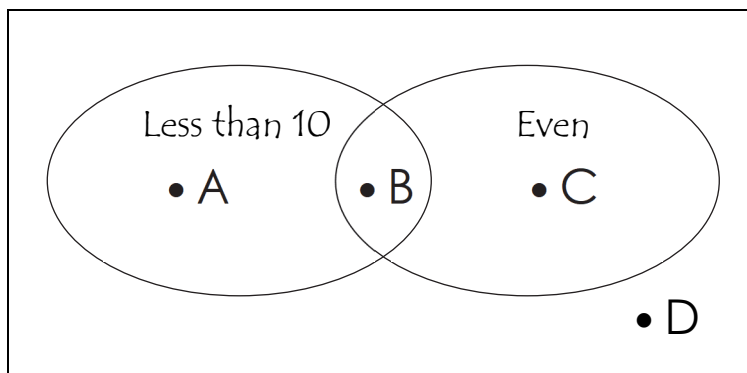
quarter to three _____

quarter to eleven _____

half past eleven _____

eighteen past ten _____

B. Use the diagram to answer YES or NO to the questions.



✓ Could A be 15? _____

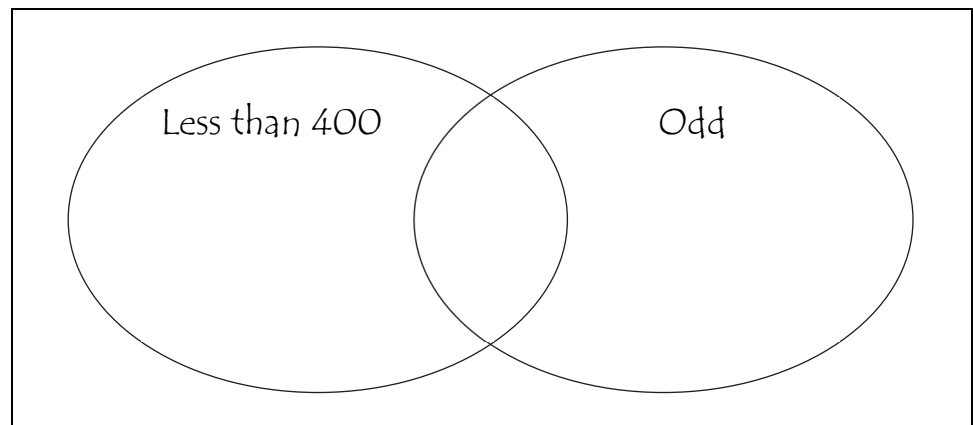
✓ Could B be 8? _____

✓ Could C be 10? _____

✓ Could D be 9? _____

C. Put each number into the appropriate space of the Venn diagram.

102 341
789 926
218 453



Estimating Sums & Telling Time

A. Estimate the sums by rounding the numbers to the nearest ten. Solve the actual problems as well.

$$\begin{array}{r} 42 \rightarrow \\ + 38 \rightarrow + \\ \hline \end{array}$$

$$\begin{array}{r} 53 \rightarrow \\ + 82 \rightarrow + \\ \hline \end{array}$$

$$\begin{array}{r} 89 \rightarrow \\ + 75 \rightarrow + \\ \hline \end{array}$$

$$\begin{array}{r} 23 \rightarrow \\ + 43 \rightarrow + \\ \hline \end{array}$$

$$\begin{array}{r} 67 \rightarrow \\ + 54 \rightarrow + \\ \hline \end{array}$$

$$\begin{array}{r} 85 \rightarrow \\ + 67 \rightarrow + \\ \hline \end{array}$$

$$\begin{array}{r} 50 \rightarrow \\ + 35 \rightarrow + \\ \hline \end{array}$$

$$\begin{array}{r} 76 \rightarrow \\ + 23 \rightarrow + \\ \hline \end{array}$$

$$\begin{array}{r} 91 \rightarrow \\ + 62 \rightarrow + \\ \hline \end{array}$$

B. What time is it? Write the time underneath each clock.



:



:



:

Estimating Differences & Comparing Numbers

A. Estimate the differences by rounding the numbers to the nearest ten. Solve the actual problems as well.

$$\begin{array}{r} 59 \rightarrow \\ - 27 \rightarrow - \\ \hline \square \\ \hline \square \end{array}$$

$$\begin{array}{r} 83 \rightarrow \\ - 50 \rightarrow - \\ \hline \square \\ \hline \square \end{array}$$

$$\begin{array}{r} 92 \rightarrow \\ - 45 \rightarrow - \\ \hline \square \\ \hline \square \end{array}$$

$$\begin{array}{r} 60 \rightarrow \\ - 54 \rightarrow - \\ \hline \square \\ \hline \square \end{array}$$

$$\begin{array}{r} 83 \rightarrow \\ - 17 \rightarrow - \\ \hline \square \\ \hline \square \end{array}$$

$$\begin{array}{r} 58 \rightarrow \\ - 15 \rightarrow - \\ \hline \square \\ \hline \square \end{array}$$

$$\begin{array}{r} 67 \rightarrow \\ - 23 \rightarrow - \\ \hline \square \\ \hline \square \end{array}$$

$$\begin{array}{r} 54 \rightarrow \\ - 36 \rightarrow - \\ \hline \square \\ \hline \square \end{array}$$

$$\begin{array}{r} 92 \rightarrow \\ - 68 \rightarrow - \\ \hline \square \\ \hline \square \end{array}$$

B. For each pair, circle the greater number.

122 **344**

535 **232**

400 **500**

135 **138**

670 **760**

278 **540**

455 **445**

234 **342**

786 **876**

345 **456**

605 **506**

770 **370**

Subtracting 3-Digits

Subtract 3-digit numbers.

	8	6	5
-	4	7	4

	7	7	3
-	5	5	6

	8	7	2
-	4	6	8

	9	5	1
-	3	2	3

	7	6	9
-	3	3	4

	8	4	3
-	6	9	7

	9	8	4
-	1	2	8

	5	6	2
-	2	3	5

	6	5	0
-	5	3	6

	5	3	2
-	2	5	9

	4	7	8
-	2	2	4

	7	3	6
-	6	9	5



Subtracting 3-Digits

Subtract 3-digit numbers.

	3	5	7
-	1	2	6

	4	7	2
-	3	2	8

	7	4	8
-	3	7	4

	8	2	1
-	5	6	4

	2	3	2
-	1	5	6

	7	9	9
-	1	4	5

	7	7	3
-	4	5	9

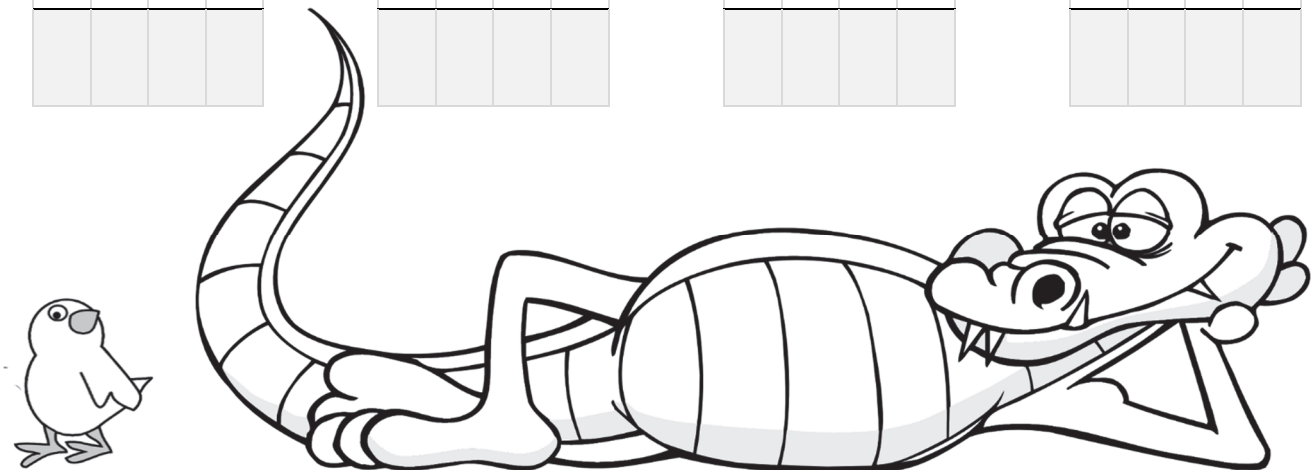
	7	1	2
-	6	3	9

	5	8	9
-	2	4	7

	6	5	7
-	4	8	5

	3	2	5
-	2	4	3

	9	4	3
-	2	6	8



Subtracting 3-Digits

Subtract 3-digit numbers.

	9	2	3
-	8	3	2

	7	8	2
-	2	0	6

	9	5	2
-	2	8	7

	9	3	4
-	5	6	2

	4	6	1
-	3	5	9

	6	7	9
-	3	2	4

	7	3	1
-	2	5	7

	5	9	0
-	4	5	3

	6	2	8
-	5	6	5

	7	4	5
-	3	8	9

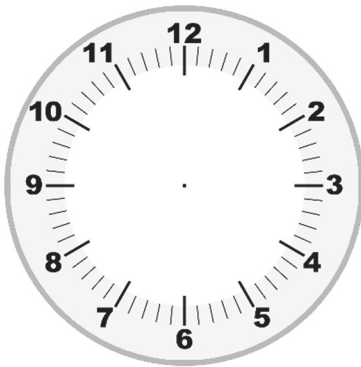
	2	7	8
-	1	5	4

	4	7	2
-	2	3	7

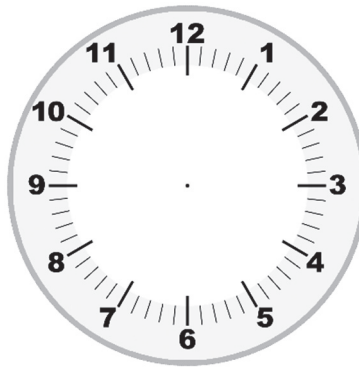


Drawing Times

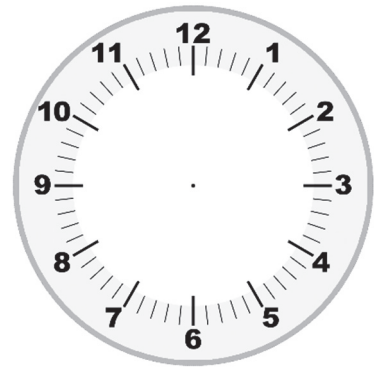
Draw the hands on each clock.



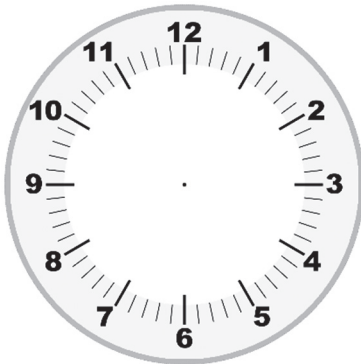
3:00



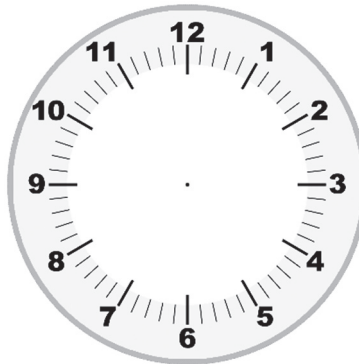
3:30



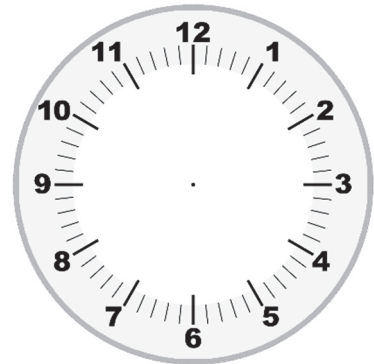
1:20



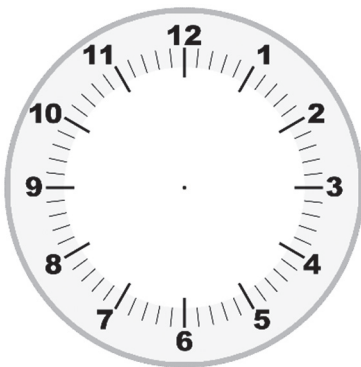
10:40



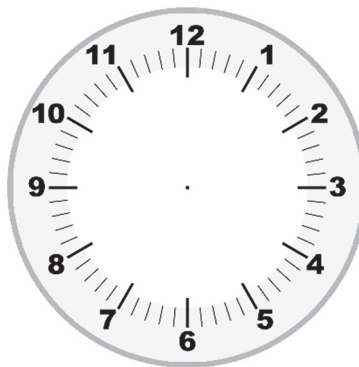
9:25



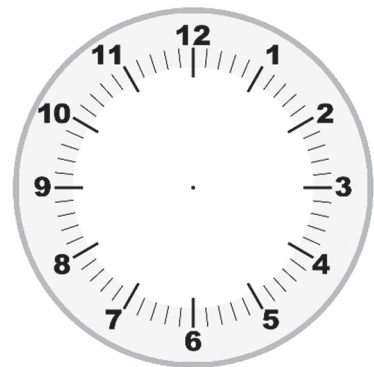
2:10



11:15



4:45



5:55

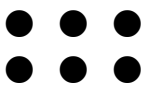


Understanding Multiplication

A. For each repeated addition, fill in the boxes.

Repeated Addition	Groups	Factors	Product
$2 + 2 + 2$		2×3	6
$4 + 4$			
$3 + 3 + 3$			
$5 + 5$			
$4 + 4 + 4$			

B. For each multiplication, fill in the boxes.

Factors	Array	Commutative Property	Product
2×3		3×2	6
4×2			
5×2			
5×3			

Multiplying by 10 and 9

A. Let's practice multiplying by 10. Here's the quick way to multiply by 10:

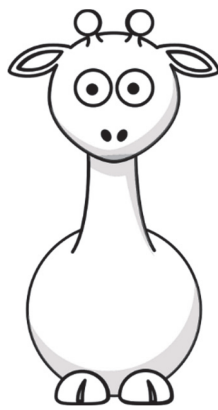
When you multiply by 10, just add **0** to the end.

$$3 \times 10 = \underline{30}$$

$$4 \times 10 = \underline{\quad}$$

$$78 \times 10 = \underline{\quad}$$

$$53 \times 10 = \underline{\quad}$$



$$140 \times 10 = \underline{1400}$$

$$295 \times 10 = \underline{\quad}$$

$$500 \times 10 = \underline{\quad}$$

$$628 \times 10 = \underline{\quad}$$

B. Let's practice multiplying a single digit number times 9. Here's the quick way:

First, subtract **1** from the number multiplied by 9 to get the tens digit.

Second, subtract this tens digit from **9** to get the ones digit.

First, $4 - 1 = 3$

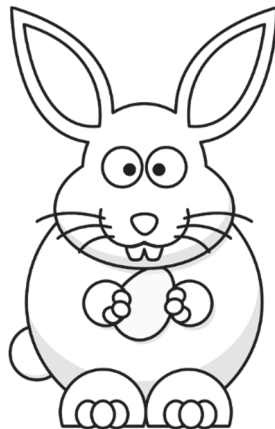
Second, $9 - 3 = 6$

$$4 \times 9 = \underline{36}$$

$$9 \times 8 = \underline{\quad}$$

$$7 \times 9 = \underline{\quad}$$

$$3 \times 9 = \underline{\quad}$$



$$9 \times 9 = \underline{\quad}$$

$$5 \times 9 = \underline{\quad}$$

$$9 \times 2 = \underline{\quad}$$

$$6 \times 9 = \underline{\quad}$$



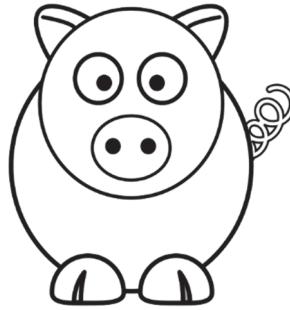
Multiplying by 0 and 1 & Counting Money

A. Let's practice multiplying by 0 and 1.

$8 \times 0 = \underline{\hspace{2cm}}$

$1 \times 6 = \underline{\hspace{2cm}}$

$0 \times 9 = \underline{\hspace{2cm}}$



$7 \times 1 = \underline{\hspace{2cm}}$

$3 \times 0 = \underline{\hspace{2cm}}$

$1 \times 5 = \underline{\hspace{2cm}}$

B. For each multiplication problem, fill in the blanks.

$2 \times 4 = \quad ** \quad ** \quad ** \quad ** \quad = \quad 4 \times 2 = \underline{\hspace{2cm}} \quad \underline{\hspace{2cm}}$

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

$3 \times 4 = \quad *** \quad *** \quad *** \quad *** \quad = \underline{\hspace{2cm}} \quad \underline{\hspace{2cm}}$

$8 \times 2 = \quad ***** \quad ***** \quad = \underline{\hspace{2cm}} \quad \underline{\hspace{2cm}}$

C. Draw lines to match the same amounts.

7 nickels + 7 pennies •

• \$0.26

2 dimes + 6 pennies •

• \$0.85

3 quarters + 1 dime •

• \$0.42

4 dimes + 6 nickels •

• \$0.70

Multiplying by 5 & Elapsed Time

A. Let's practice multiplying by 5. Here's the quick way to multiply by 5:

To multiply 5 by an **even** number:
The tens digit is half the number. The ones digit is **0**

To multiply 5 by an **odd** number:
Subtract 1 from the number and halve the answer to get the tens digit.
The ones digit is 5.

Half of 4 = 2

$$5 \times 4 = \underline{20}$$

$$8 \times 5 = \underline{\quad}$$

$$5 \times 6 = \underline{\quad}$$



7 - 1 = 6, Half of 6 = 3

$$7 \times 5 = \underline{35}$$

$$5 \times 3 = \underline{\quad}$$

$$9 \times 5 = \underline{\quad}$$

B. Complete the table by finding the time.

Start Time	Elapsed Time	End Time
5:35 A.M.	2 hours 45 minutes	
7:20 A.M.		2:25 P.M.
9:40 A.M.	7 hours 25 minutes	
11:55 A.M.		3:10 P.M.



Division: Cake Baking

A. Cut out the pieces from the top half of the next page. Make pockets as instructed. Glue your pockets in the space below. Store the pieces in the numbers pocket. Place the pieces in the equation pocket to “write” the equation and answer to the problem below.

Your mother uses two eggs when making a cake.
Today she made two cakes. How many eggs did she use today?

Glue your number and equation pockets here.

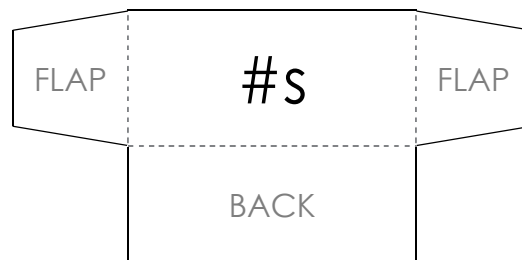


B. Cut out the pieces from the bottom half of the next page. Make pockets and glue them below. Store the pieces in the numbers pocket. Place the pieces in the equation pocket to “write” the equation and answer to the problem below.

If your mother used 4 eggs when she made 2 cakes,
how many eggs does she use to make one cake?

Glue your number and equation pockets here.

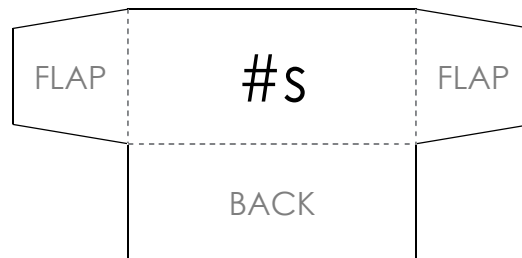
Cut out along the solid lines and fold along the dotted lines. Fold the back section up and then glue down the flaps to form a pocket. Use these 2 pockets and 11 pieces for Part A in Lesson 85.



1	2	3	4	1	2	3	4	x	÷	=
---	---	---	---	---	---	---	---	---	---	---



Cut out along the solid lines and fold along the dotted lines. Fold the back section up and then glue down the flaps to form a pocket. Use these 2 pockets and 11 pieces for Part B in Lesson 85.



1	2	3	4	1	2	3	4	x	÷	=
---	---	---	---	---	---	---	---	---	---	---

Division: Cake Eating

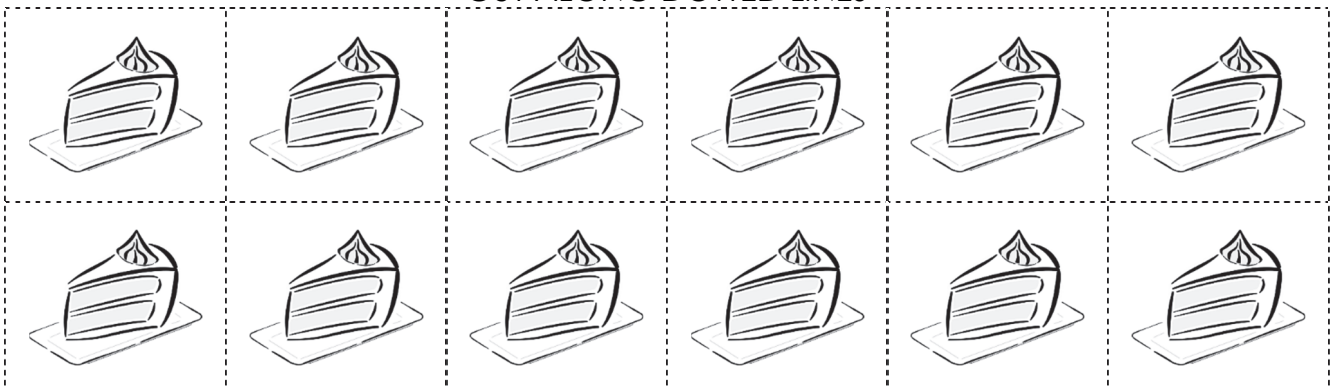
Cut out the cake pieces at the bottom of the page. Place a cake piece under each kid, one at a time, until all the pieces are placed. This will solve the division problem below. Once you solve the problem, glue the cake pieces to the page.

If your mom's cake was cut into 12 pieces and 4 kids were going to eat them, how many pieces of cake could each kid eat?

That's the answer to this: $12 \div 4 =$ _____

CUT ALONG DOTTED LINES





My Multiplication Chart

For Lessons 87 through 129, fill in the multiplication chart below as you learn new multiplication facts. Use this worksheet to review and practice.

×	0	1	2	3	4	5	6	7	8	9
0	0 × 0	0 × 1	0 × 2	0 × 3	0 × 4	0 × 5	0 × 6	0 × 7	0 × 8	0 × 9
1	1 × 0	1 × 1	1 × 2	1 × 3	1 × 4	1 × 5	1 × 6	1 × 7	1 × 8	1 × 9
2	2 × 0	2 × 1	2 × 2	2 × 3	2 × 4	2 × 5	2 × 6	2 × 7	2 × 8	2 × 9
3	3 × 0	3 × 1	3 × 2	3 × 3	3 × 4	3 × 5	3 × 6	3 × 7	3 × 8	3 × 9
4	4 × 0	4 × 1	4 × 2	4 × 3	4 × 4	4 × 5	4 × 6	4 × 7	4 × 8	4 × 9
5	5 × 0	5 × 1	5 × 2	5 × 3	5 × 4	5 × 5	5 × 6	5 × 7	5 × 8	5 × 9
6	6 × 0	6 × 1	6 × 2	6 × 3	6 × 4	6 × 5	6 × 6	6 × 7	6 × 8	6 × 9
7	7 × 0	7 × 1	7 × 2	7 × 3	7 × 4	7 × 5	7 × 6	7 × 7	7 × 8	7 × 9
8	8 × 0	8 × 1	8 × 2	8 × 3	8 × 4	8 × 5	8 × 6	8 × 7	8 × 8	8 × 9
9	9 × 0	9 × 1	9 × 2	9 × 3	9 × 4	9 × 5	9 × 6	9 × 7	9 × 8	9 × 9



My Division Chart

For Lessons 87 through 129, fill in the division chart below as you learn new division facts. Use this worksheet to review and practice.

÷	0	1	2	3	4	5	6	7	8	9
0										
1	$0 \div 1$	$1 \div 1$	$2 \div 1$	$3 \div 1$	$4 \div 1$	$5 \div 1$	$6 \div 1$	$7 \div 1$	$8 \div 1$	$9 \div 1$
2	$0 \div 2$	$2 \div 2$	$4 \div 2$	$6 \div 2$	$8 \div 2$	$10 \div 2$	$12 \div 2$	$14 \div 2$	$16 \div 2$	$18 \div 2$
3	$0 \div 3$	$3 \div 3$	$6 \div 3$	$9 \div 3$	$12 \div 3$	$15 \div 3$	$18 \div 3$	$21 \div 3$	$24 \div 3$	$27 \div 3$
4	$0 \div 4$	$4 \div 4$	$8 \div 4$	$12 \div 4$	$16 \div 4$	$20 \div 4$	$24 \div 4$	$28 \div 4$	$32 \div 4$	$36 \div 4$
5	$0 \div 5$	$5 \div 5$	$10 \div 5$	$15 \div 5$	$20 \div 5$	$25 \div 5$	$30 \div 5$	$35 \div 5$	$40 \div 5$	$45 \div 5$
6	$0 \div 6$	$6 \div 6$	$12 \div 6$	$18 \div 6$	$24 \div 6$	$30 \div 6$	$36 \div 6$	$42 \div 6$	$48 \div 6$	$54 \div 6$
7	$0 \div 7$	$7 \div 7$	$14 \div 7$	$21 \div 7$	$28 \div 7$	$35 \div 7$	$42 \div 7$	$49 \div 7$	$56 \div 7$	$63 \div 7$
8	$0 \div 8$	$8 \div 8$	$16 \div 8$	$24 \div 8$	$32 \div 8$	$40 \div 8$	$48 \div 8$	$56 \div 8$	$64 \div 8$	$72 \div 8$
9	$0 \div 9$	$9 \div 9$	$18 \div 9$	$27 \div 9$	$36 \div 9$	$45 \div 9$	$54 \div 9$	$63 \div 9$	$72 \div 9$	$81 \div 9$

Dividing with 0 and 1

A. For each problem, fill in the blank and write a division sentence.

If you divide **4** candies into **1** group,
that group will have _____ candies.

$$\square \div \square = \square$$

If you divide **0** candies into **5** groups,
each group will have _____ candies.

$$\square \div \square = \square$$

B. Let's practice dividing with 0 and 1. Like subtraction, you can't switch the numbers in division. It only works one direction.

$$0 \div 8 = \underline{\hspace{2cm}}$$

$$0 \div 3 = \underline{\hspace{2cm}}$$

$$5 \div 1 = \underline{\hspace{2cm}}$$

$$8 \div 1 = \underline{\hspace{2cm}}$$

$$0 \div 1 = \underline{\hspace{2cm}}$$

$$9 \div 1 = \underline{\hspace{2cm}}$$

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

$$0 \div 4 = \underline{\hspace{2cm}}$$



$$7 \div 1 = \underline{\hspace{2cm}}$$

$$6 \div 1 = \underline{\hspace{2cm}}$$

$$0 \div 7 = \underline{\hspace{2cm}}$$

$$4 \div 1 = \underline{\hspace{2cm}}$$

$$0 \div 6 = \underline{\hspace{2cm}}$$

$$0 \div 2 = \underline{\hspace{2cm}}$$

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

$$3 \div 1 = \underline{\hspace{2cm}}$$



C. Don't forget to fill in your division chart!

Multiplying by 2 & Dividing by 2

A. Multiplying by 2 is doubling the number. Let's practice multiplying by 2.

$\begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 9 \\ \hline \end{array}$
--	--	--	--	--	--	--	--

B. Let's practice dividing by 2. Dividing is the opposite of multiplying.



$$2 \times 2 = \underline{\quad 4 \quad}$$

If I gave you 2 balls, 2 times,
you would have 4 balls.

$$4 \div 2 = \underline{\quad \quad}$$

There are 4 balls. Circle groups of 2.
How many groups can you make?



$$2 \times 3 = \underline{\quad \quad}$$

If I gave you 2 balls, 3 times,
how many would you have?

$$6 \div 2 = \underline{\quad \quad}$$

There are 6 balls. Circle groups of 2.
How many groups can you make?



$$8 \div 2 = \underline{\quad \quad}$$

$$12 \div 2 = \underline{\quad \quad}$$

$$16 \div 2 = \underline{\quad \quad}$$



$$10 \div 2 = \underline{\quad \quad}$$

$$14 \div 2 = \underline{\quad \quad}$$

$$18 \div 2 = \underline{\quad \quad}$$

Multiplying by 3 & Dividing by 3

A. Multiplying by 3 is that number added together three times. $4 \times 3 = 4 + 4 + 4$

0	3	3	3	6	7	8	3
$\times 3$	$\times 3$	$\times 4$	$\times 5$	$\times 3$	$\times 3$	$\times 3$	$\times 9$

B. Let's practice dividing by 3.



$$3 \times 2 = \underline{\quad 6 \quad}$$

If I gave you 3 balls, 2 times,
you would have 6 balls.



$$6 \div 3 = \underline{\quad \quad}$$

There are 6 balls. Circle groups of 3.
How many groups can you make?



$$3 \times 4 = \underline{\quad \quad}$$

If I gave you 3 balls, 4 times,
how many would you have?



$$12 \div 3 = \underline{\quad \quad}$$

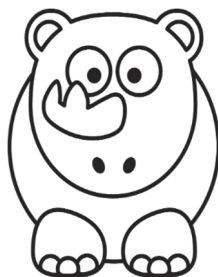
There are 12 balls. Circle groups of 3.
How many groups can you make?



$$27 \div 3 = \underline{\quad \quad}$$

$$15 \div 3 = \underline{\quad \quad}$$

$$21 \div 3 = \underline{\quad \quad}$$



$$18 \div 3 = \underline{\quad \quad}$$

$$9 \div 3 = \underline{\quad \quad}$$

$$24 \div 3 = \underline{\quad \quad}$$

Multiplying by 4 & Dividing by 4

A. Let's multiply by 4. Please go fill in your multiplication and division charts.

1	3	4	4	6	7	4	4
$\times 4$	$\times 4$	$\times 4$	$\times 5$	$\times 4$	$\times 4$	$\times 8$	$\times 9$

B. Let's practice dividing by 4.



$$4 \times 2 = \underline{\quad 8 \quad}$$

If I gave you 4 balls, 2 times,
you would have 8 balls.



$$8 \div 4 = \underline{\quad \quad}$$

There are 8 balls. Circle groups of 4.
How many groups can you make?



$$4 \times 3 = \underline{\quad \quad}$$

If I gave you 4 balls, 3 times,
how many would you have?



$$12 \div 4 = \underline{\quad \quad}$$

There are 12 balls. Circle groups of 4.
How many groups can you make?



$$36 \div 4 = \underline{\quad \quad}$$

$$24 \div 4 = \underline{\quad \quad}$$

$$32 \div 4 = \underline{\quad \quad}$$



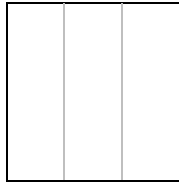
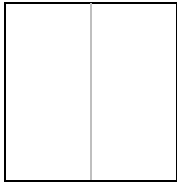
$$28 \div 4 = \underline{\quad \quad}$$

$$16 \div 4 = \underline{\quad \quad}$$

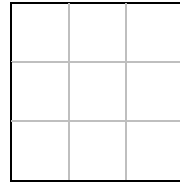
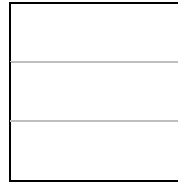
$$20 \div 4 = \underline{\quad \quad}$$

Comparing Fractions & Rounding Numbers

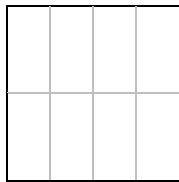
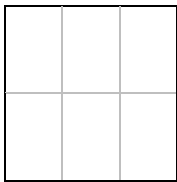
A. Color in the shapes to compare the fractions using $>$, $<$, or $=$.



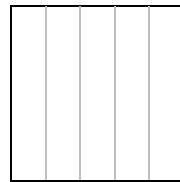
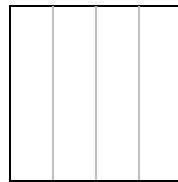
$$\frac{1}{2} \quad \bigcirc \quad \frac{1}{3}$$



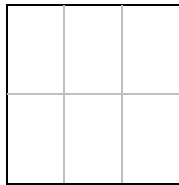
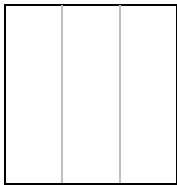
$$\frac{2}{3} \quad \bigcirc \quad \frac{6}{9}$$



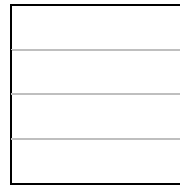
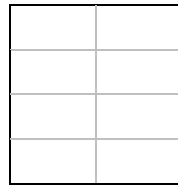
$$\frac{3}{6} \quad \bigcirc \quad \frac{4}{8}$$



$$\frac{1}{4} \quad \bigcirc \quad \frac{2}{5}$$



$$\frac{2}{3} \quad \bigcirc \quad \frac{2}{6}$$



$$\frac{5}{8} \quad \bigcirc \quad \frac{3}{4}$$

B. Draw lines to match each number to the nearest hundred.

1127	○
809	○
1194	○
1273	○
940	○
985	○

800	○
900	○
1000	○
1100	○
1200	○
1300	○

870	○
1316	○
1082	○
768	○
1234	○
1049	○

Multiplying by 5 & Dividing by 5

A. Multiplying by 5 is like counting by fives that number of times. $5 \times 2 = 5 + 5$

2	3	4	5	5	7	5	5
$\times 5$	$\times 5$	$\times 5$	$\times 5$	$\times 6$	$\times 5$	$\times 8$	$\times 9$

B. Let's practice dividing by 5.



$$5 \times 2 = \underline{10}$$

If I gave you 5 balls, 2 times,
you would have 10 balls.



$$10 \div 5 = \underline{\quad}$$

There are 10 balls. Circle groups of 5.
How many groups can you make?



$$5 \times 3 = \underline{\quad}$$

If I gave you 5 balls, 3 times,
how many would you have?



$$15 \div 5 = \underline{\quad}$$

There are 15 balls. Circle groups of 5.
How many groups can you make?



$$25 \div 5 = \underline{\quad}$$

$$35 \div 5 = \underline{\quad}$$

$$20 \div 5 = \underline{\quad}$$



$$30 \div 5 = \underline{\quad}$$

$$40 \div 5 = \underline{\quad}$$

$$45 \div 5 = \underline{\quad}$$

Money as Decimals

Write the money amounts as decimals.

Seven cents \$0.07

Three dollars \$3.00

Fourteen cents _____

Fifteen dollars _____

Forty-two cents _____

Eighty dollars _____



Two dollars, ten cents _____

Thirteen dollars, eight cents _____

Sixteen dollars, eleven cents _____

Twelve dollars, sixty-one cents _____

Twenty-five dollars, twenty cents _____

Thirty-nine dollars, seventeen cents _____

Seventy-six dollars, ninety-nine cents _____

Eighty-four dollars, twenty-four cents _____

Ninety-seven dollars, thirty-six cents _____



Subtracting with Zeros

Let's practice subtracting with zeros.

	8	0	0
-	3	3	1

	5	0	0
-	1	9	5

	9	0	0
-	4	8	3

	3	0	2
-	2	8	5

	5	0	0
-	3	5	2

	7	0	0
-	6	9	5

	9	0	0
-	4	8	3

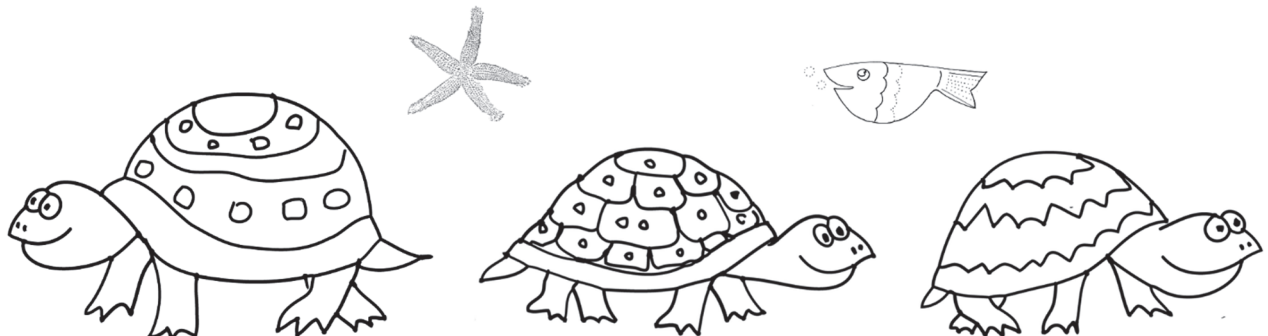
	8	0	1
-	4	7	5

	4	0	0
-	2	6	8

	5	0	0
-	3	2	2

	6	0	3
-	2	2	9

	7	0	5
-	4	0	7



Multiplying by 6 & Dividing by 6

A. Let's practice multiplying by 6. Make sure to fill in your facts charts.

$\begin{array}{r} 6 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 9 \\ \hline \end{array}$
--	--	--	--	--	--	--	--

B. Let's practice dividing by 6.



$$6 \times 2 = \underline{\quad 12 \quad}$$

If I gave you 6 balls, 2 times,
you would have 12 balls.



$$12 \div 6 = \underline{\quad \quad}$$

There are 12 balls. Circle groups of 6.
How many groups can you make?



$$6 \times 3 = \underline{\quad \quad}$$

If I gave you 6 balls, 3 times,
how many would you have?



$$18 \div 6 = \underline{\quad \quad}$$

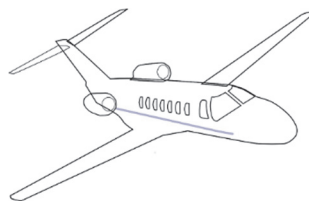
There are 18 balls. Circle groups of 6.
How many groups can you make?



$$54 \div 6 = \underline{\quad \quad}$$

$$42 \div 6 = \underline{\quad \quad}$$

$$36 \div 6 = \underline{\quad \quad}$$



$$30 \div 6 = \underline{\quad \quad}$$

$$48 \div 6 = \underline{\quad \quad}$$

$$24 \div 6 = \underline{\quad \quad}$$

Adding Decimals

Add the decimals. To add decimals:

First, line up the decimal points.

Second, add the numbers as you would add whole numbers.

Third, carry the decimal point directly down into your answer.

1

$$\begin{array}{r} 2.4 \\ + 3.8 \\ \hline 6.2 \end{array}$$

$$\begin{array}{r} 3.5 \\ + 4.9 \\ \hline \end{array}$$

$$\begin{array}{r} 6.7 \\ + 1.8 \\ \hline \end{array}$$

$$\begin{array}{r} 9.4 \\ + 2.2 \\ \hline \end{array}$$

$$\begin{array}{r} 5.8 \\ + 7.5 \\ \hline \end{array}$$



$$\begin{array}{r} 2.26 \\ + 8.34 \\ \hline \end{array}$$

$$\begin{array}{r} 2.63 \\ + 4.86 \\ \hline \end{array}$$

$$\begin{array}{r} 4.32 \\ + 2.55 \\ \hline \end{array}$$

$$\begin{array}{r} 6.84 \\ + 6.17 \\ \hline \end{array}$$

$$\begin{array}{r} 2.37 \\ + 3.96 \\ \hline \end{array}$$

$$\begin{array}{r} 1.63 \\ + 9.82 \\ \hline \end{array}$$

$$\begin{array}{r} 9.30 \\ + 7.46 \\ \hline \end{array}$$

$$\begin{array}{r} 7.65 \\ + 2.59 \\ \hline \end{array}$$

Subtracting Decimals

Subtract the decimals. To subtract decimals:

First, line up the decimal points.

Second, subtract the numbers as you would subtract whole numbers.

Third, carry the decimal point directly down into your answer.

$$\begin{array}{r} 4 \quad 13 \\ \cancel{5}.\cancel{3} \\ - 4.8 \\ \hline 0.5 \end{array}$$

$$\begin{array}{r} 6.5 \\ - 4.9 \\ \hline \end{array}$$

$$\begin{array}{r} 7.8 \\ - 3.5 \\ \hline \end{array}$$

$$\begin{array}{r} 8.3 \\ - 5.6 \\ \hline \end{array}$$

$$\begin{array}{r} 4.2 \\ - 3.9 \\ \hline \end{array}$$



$$\begin{array}{r} 5.96 \\ - 5.42 \\ \hline \end{array}$$

$$\begin{array}{r} 7.23 \\ - 5.63 \\ \hline \end{array}$$

$$\begin{array}{r} 8.40 \\ - 6.76 \\ \hline \end{array}$$

$$\begin{array}{r} 9.99 \\ - 4.32 \\ \hline \end{array}$$

$$\begin{array}{r} 9.35 \\ - 9.06 \\ \hline \end{array}$$

$$\begin{array}{r} 8.00 \\ - 4.97 \\ \hline \end{array}$$

$$\begin{array}{r} 7.42 \\ - 6.48 \\ \hline \end{array}$$

$$\begin{array}{r} 9.71 \\ - 2.75 \\ \hline \end{array}$$



Adding Money

A. Solve the money addition problems.

$$\begin{array}{r} \$2.83 \\ + \$6.47 \\ \hline \end{array}$$

$$\begin{array}{r} \$4.95 \\ + \$8.34 \\ \hline \end{array}$$

$$\begin{array}{r} \$2.38 \\ + \$3.42 \\ \hline \end{array}$$

$$\begin{array}{r} \$8.65 \\ + \$7.29 \\ \hline \end{array}$$

$$\begin{array}{r} \$7.24 \\ + \$2.54 \\ \hline \end{array}$$

$$\begin{array}{r} \$9.88 \\ + \$7.15 \\ \hline \end{array}$$

$$\begin{array}{r} \$4.73 \\ + \$5.85 \\ \hline \end{array}$$

$$\begin{array}{r} \$3.42 \\ + \$7.23 \\ \hline \end{array}$$

$$\begin{array}{r} \$6.70 \\ + \$6.58 \\ \hline \end{array}$$

$$\begin{array}{r} \$8.24 \\ + \$3.36 \\ \hline \end{array}$$

$$\begin{array}{r} \$2.49 \\ + \$5.26 \\ \hline \end{array}$$

$$\begin{array}{r} \$7.54 \\ + \$1.58 \\ \hline \end{array}$$

B. Can you solve this money puzzle? Place a coin in each square so that the total at the end of each row and column is correct.



			31¢
			21¢
35¢	11¢	6¢	

Multiplying by 7 & Dividing by 7

A. Let's practice multiplying by 7. Make sure to fill in your facts charts.

$\begin{array}{r} 2 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 7 \\ \hline \end{array}$
--	--	--	--	--	--	--	--

B. Let's practice dividing by 7.



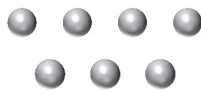
$$7 \times 2 = \underline{\quad 14 \quad}$$

If I gave you 7 balls, 2 times,
you would have 14 balls.



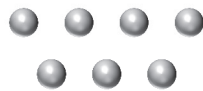
$$14 \div 7 = \underline{\quad \quad}$$

There are 14 balls. Circle groups of 7.
How many groups can you make?



$$7 \times 3 = \underline{\quad \quad}$$

If I gave you 7 balls, 3 times,
how many would you have?



$$21 \div 7 = \underline{\quad \quad}$$

There are 21 balls. Circle groups of 7.
How many groups can you make?



$$56 \div 7 = \underline{\quad \quad}$$

$$21 \div 7 = \underline{\quad \quad}$$

$$28 \div 7 = \underline{\quad \quad}$$



$$42 \div 7 = \underline{\quad \quad}$$

$$49 \div 7 = \underline{\quad \quad}$$

$$35 \div 7 = \underline{\quad \quad}$$



Money Word Problems

Solve each word problem. Use the space on the right for your work area.

After buying some cookies for \$5.00, Dan has \$2.50 left. How much money did Dan have to begin with?

After buying some pencils for \$4.75, Rick has \$6.50 left. How much money did Rick have to begin with?

Lincoln gives \$5.75 to Anna. If Lincoln started with \$8.00, how much money does he have left?

After buying some cards for \$4.50, Alice has \$3.75 left. How much money did Alice have to begin with?

Will has \$6.50 and Jason has \$5.25. How much more money does Will have than Jason?

Adding and Subtracting Money

Solve the money addition and subtraction problems.

$$\begin{array}{r} \$5.63 \\ + \$2.05 \\ \hline \end{array}$$

$$\begin{array}{r} \$2.28 \\ + \$3.47 \\ \hline \end{array}$$

$$\begin{array}{r} \$9.38 \\ + \$5.49 \\ \hline \end{array}$$

$$\begin{array}{r} \$8.68 \\ + \$8.52 \\ \hline \end{array}$$



$$\begin{array}{r} \$6.87 \\ - \$4.42 \\ \hline \end{array}$$

$$\begin{array}{r} \$8.63 \\ - \$5.29 \\ \hline \end{array}$$

$$\begin{array}{r} \$6.34 \\ - \$1.07 \\ \hline \end{array}$$

$$\begin{array}{r} \$7.30 \\ - \$6.85 \\ \hline \end{array}$$



You can add and subtract money in different currencies such as pounds, euros, yen, pesos, or rand in the same way you add and subtract dollars and cents.

$$\begin{array}{r} £9.84 \\ + £1.25 \\ \hline \end{array}$$

$$\begin{array}{r} €3.48 \\ - €3.36 \\ \hline \end{array}$$

$$\begin{array}{r} ¥7.54 \\ + ¥7.56 \\ \hline \end{array}$$

$$\begin{array}{r} R9.57 \\ - R2.70 \\ \hline \end{array}$$

Adding and Subtracting Money

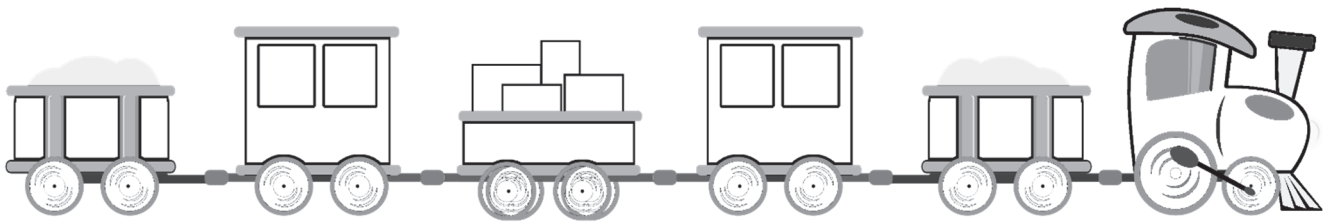
Solve the money addition and subtraction problems.

$$\begin{array}{r} \$2.65 \\ + \$5.87 \\ \hline \end{array}$$

$$\begin{array}{r} \$8.75 \\ + \$2.80 \\ \hline \end{array}$$

$$\begin{array}{r} \$4.97 \\ + \$8.83 \\ \hline \end{array}$$

$$\begin{array}{r} \$9.42 \\ + \$3.67 \\ \hline \end{array}$$

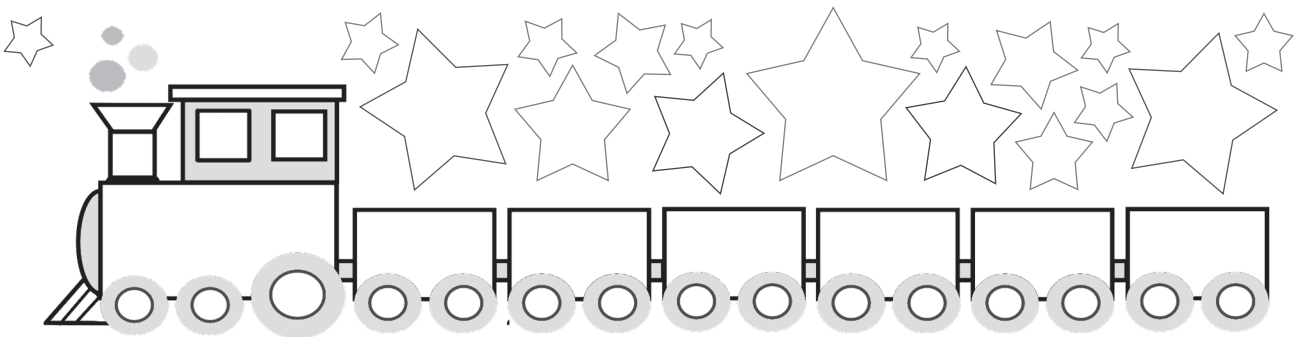


$$\begin{array}{r} \$8.50 \\ - \$5.56 \\ \hline \end{array}$$

$$\begin{array}{r} \$6.20 \\ - \$2.94 \\ \hline \end{array}$$

$$\begin{array}{r} \$9.38 \\ - \$4.59 \\ \hline \end{array}$$

$$\begin{array}{r} \$8.42 \\ - \$7.72 \\ \hline \end{array}$$



$$\begin{array}{r} £6.54 \\ + £6.64 \\ \hline \end{array}$$

$$\begin{array}{r} €7.43 \\ - €2.69 \\ \hline \end{array}$$

$$\begin{array}{r} ₱2.89 \\ + ₱0.87 \\ \hline \end{array}$$

$$\begin{array}{r} R3.55 \\ - R1.70 \\ \hline \end{array}$$

Subtracting Money

Solve the money subtraction problems.

$$\begin{array}{r} \$2.56 \\ - \$1.20 \\ \hline \end{array}$$

$$\begin{array}{r} \$7.88 \\ - \$5.26 \\ \hline \end{array}$$

$$\begin{array}{r} \$4.85 \\ - \$0.73 \\ \hline \end{array}$$

$$\begin{array}{r} \$4.50 \\ - \$0.28 \\ \hline \end{array}$$

$$\begin{array}{r} \$6.28 \\ - \$1.58 \\ \hline \end{array}$$

$$\begin{array}{r} \$7.25 \\ - \$2.64 \\ \hline \end{array}$$

$$\begin{array}{r} \$8.20 \\ - \$5.53 \\ \hline \end{array}$$

$$\begin{array}{r} \$4.07 \\ - \$0.44 \\ \hline \end{array}$$

$$\begin{array}{r} \$5.54 \\ - \$2.39 \\ \hline \end{array}$$

$$\begin{array}{r} \$4.30 \\ - \$1.72 \\ \hline \end{array}$$

$$\begin{array}{r} \$4.99 \\ - \$4.93 \\ \hline \end{array}$$

$$\begin{array}{r} \$4.14 \\ - \$1.40 \\ \hline \end{array}$$



$$\begin{array}{r} \$3.81 \\ - \$0.64 \\ \hline \end{array}$$

$$\begin{array}{r} £7.53 \\ - £2.60 \\ \hline \end{array}$$

$$\begin{array}{r} €3.56 \\ - €1.29 \\ \hline \end{array}$$

$$\begin{array}{r} ¥9.50 \\ - ¥4.71 \\ \hline \end{array}$$

Multiplying by 8 & Dividing by 8

A. Let's practice multiplying by 8. Make sure to fill in your facts charts.

$\begin{array}{r} 2 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 9 \\ \hline \end{array}$
--	--	--	--	--	--	--	--

B. Let's practice dividing by 8.



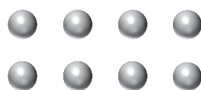
$$8 \times 2 = \underline{16}$$

If I gave you 8 balls, 2 times,
you would have 16 balls.



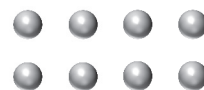
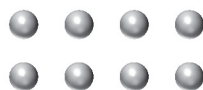
$$16 \div 8 = \underline{\quad}$$

There are 16 balls. Circle groups of 8.
How many groups can you make?



$$8 \times 3 = \underline{\quad}$$

If I gave you 8 balls, 3 times,
how many would you have?



$$24 \div 8 = \underline{\quad}$$

There are 24 balls. Circle groups of 8.
How many groups can you make?



$$40 \div 8 = \underline{\quad}$$

$$32 \div 8 = \underline{\quad}$$

$$64 \div 8 = \underline{\quad}$$



$$56 \div 8 = \underline{\quad}$$

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

$$48 \div 8 = \underline{\quad}$$



Subtracting Money

Solve the money subtraction problems.

$$\begin{array}{r} \$3.56 \\ - \$1.80 \\ \hline \end{array}$$

$$\begin{array}{r} \$8.98 \\ - \$5.26 \\ \hline \end{array}$$

$$\begin{array}{r} \$4.36 \\ - \$0.73 \\ \hline \end{array}$$

$$\begin{array}{r} \$4.50 \\ - \$0.28 \\ \hline \end{array}$$

$$\begin{array}{r} \$9.24 \\ - \$5.58 \\ \hline \end{array}$$

$$\begin{array}{r} \$8.20 \\ - \$3.64 \\ \hline \end{array}$$

$$\begin{array}{r} \$7.25 \\ - \$4.53 \\ \hline \end{array}$$

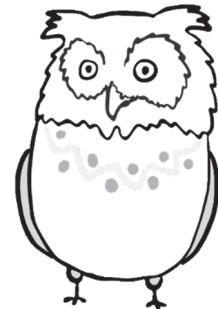
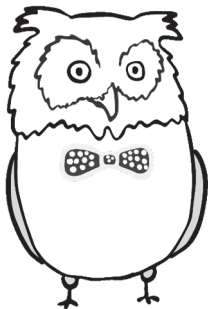
$$\begin{array}{r} \$6.07 \\ - \$2.44 \\ \hline \end{array}$$

$$\begin{array}{r} \$8.34 \\ - \$4.39 \\ \hline \end{array}$$

$$\begin{array}{r} \$9.30 \\ - \$2.72 \\ \hline \end{array}$$

$$\begin{array}{r} \$6.19 \\ - \$0.93 \\ \hline \end{array}$$

$$\begin{array}{r} \$5.84 \\ - \$0.77 \\ \hline \end{array}$$



$$\begin{array}{r} \$9.91 \\ - \$7.64 \\ \hline \end{array}$$

$$\begin{array}{r} £8.83 \\ - £1.60 \\ \hline \end{array}$$

$$\begin{array}{r} €4.67 \\ - €1.80 \\ \hline \end{array}$$

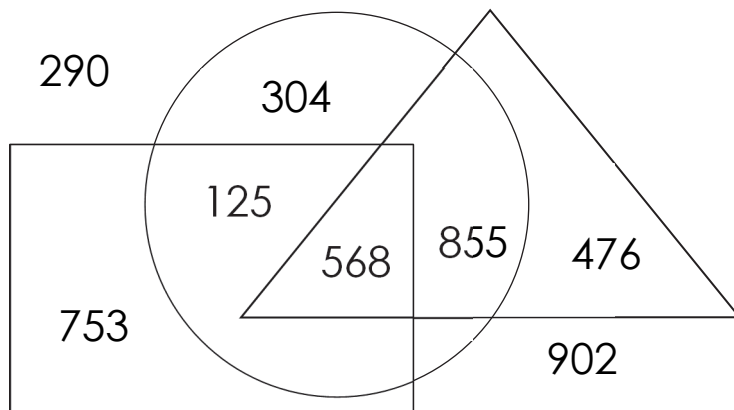
$$\begin{array}{r} ¥7.40 \\ - ¥2.85 \\ \hline \end{array}$$

Let's Review!

A. Follow the instructions using **My 100s Chart** on the next page.

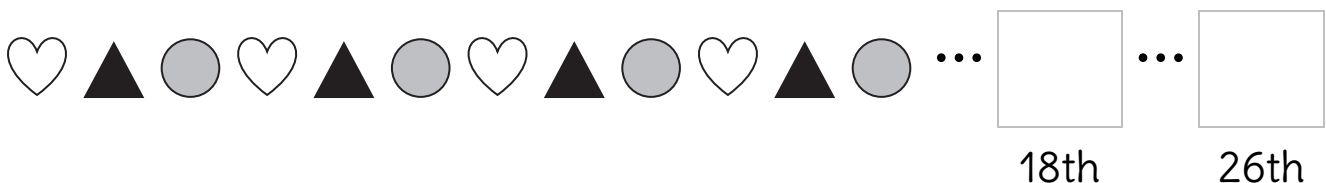
- ✓ Skip count by 2s starting from 2. Circle the numbers in red.
- ✓ Skip count by 5s starting from 5. Circle the numbers in blue.
- ✓ Describe the relationship between skip counting and multiplication.

B. Look at the diagram and answer the question.

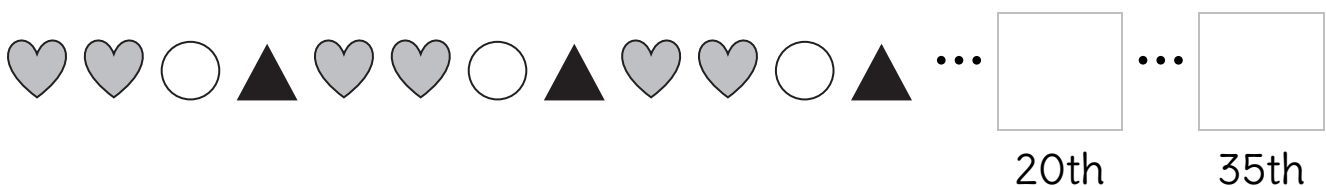


I'm inside of the circle.
I'm inside of the triangle.
I'm outside of the rectangle.
What number am I?

C. If you continue the pattern, what will be the 18th and 26th shape?

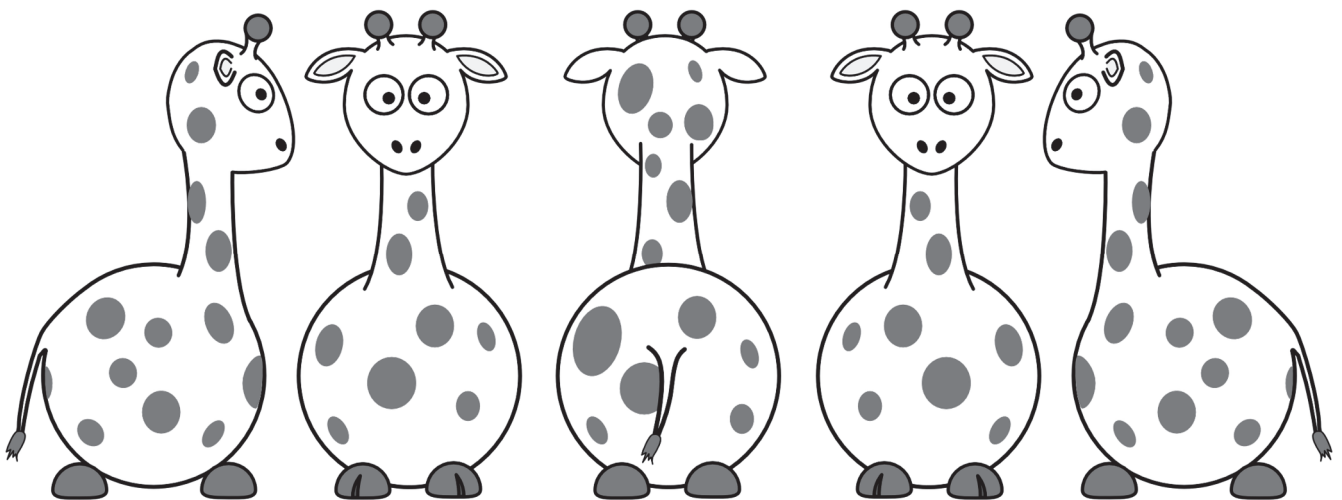


D. If you continue the pattern, what will be the 20th and 35th shape?



My 100s Chart

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100



Rounding & Estimation

A. Round the numbers to the nearest **thousand**.

$$1234 \rightarrow \underline{1000}$$

$$1700 \rightarrow \underline{2000}$$

$$4665 \rightarrow \underline{\hspace{2cm}}$$

$$8578 \rightarrow \underline{\hspace{2cm}}$$

$$5930 \rightarrow \underline{\hspace{2cm}}$$

$$7278 \rightarrow \underline{\hspace{2cm}}$$

B. Round the numbers to the nearest **hundred**.

$$1234 \rightarrow \underline{1200}$$

$$1285 \rightarrow \underline{1300}$$

$$8362 \rightarrow \underline{\hspace{2cm}}$$

$$7432 \rightarrow \underline{\hspace{2cm}}$$

$$9116 \rightarrow \underline{\hspace{2cm}}$$

$$5819 \rightarrow \underline{\hspace{2cm}}$$



C. Estimate the differences by rounding the numbers to the nearest **thousand**.

$$\begin{array}{r} 8362 \rightarrow \\ - 5756 \rightarrow - \\ \hline \text{estimate: } \end{array}$$

$$\begin{array}{r} 7432 \rightarrow \\ - 5867 \rightarrow - \\ \hline \text{estimate: } \end{array}$$

$$\begin{array}{r} 9116 \rightarrow \\ - 6569 \rightarrow - \\ \hline \text{estimate: } \end{array}$$

$$\begin{array}{r} 5819 \rightarrow \\ - 2982 \rightarrow - \\ \hline \text{estimate: } \end{array}$$

Adding 4-Digits

Add 4-digit numbers.

	1	8	6	5
+	1	0	0	0

	5	7	7	3
+	2	0	0	4

	2	8	7	2
+	7	0	1	5

	1	4	5	1
+	6	2	4	3

	1	0	5	9
+	2	3	3	4

	2	2	4	3
+	3	6	6	4

	1	2	5	0
+	4	9	2	8

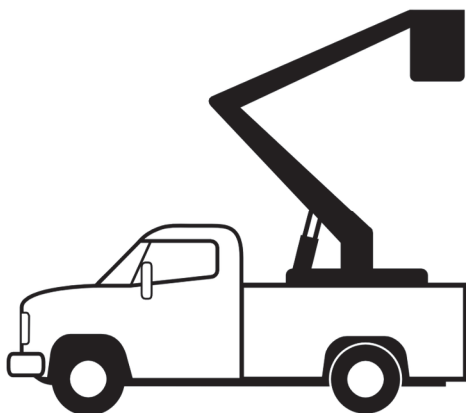
	3	5	6	8
+	4	2	6	5

	4	6	5	0
+	4	5	7	6

	4	5	3	2
+	3	9	5	9

	6	4	7	8
+	1	8	2	4

	2	7	3	6
+	2	6	9	5





Adding 4-Digits

Add 4-digit numbers. Add a comma to your answer between the thousands digit and the hundreds digit.

	1	8	6	5
+	1	0	0	4

	9	0	0	0
+	7	0	0	0

	1	8	3	2
+		4	6	5

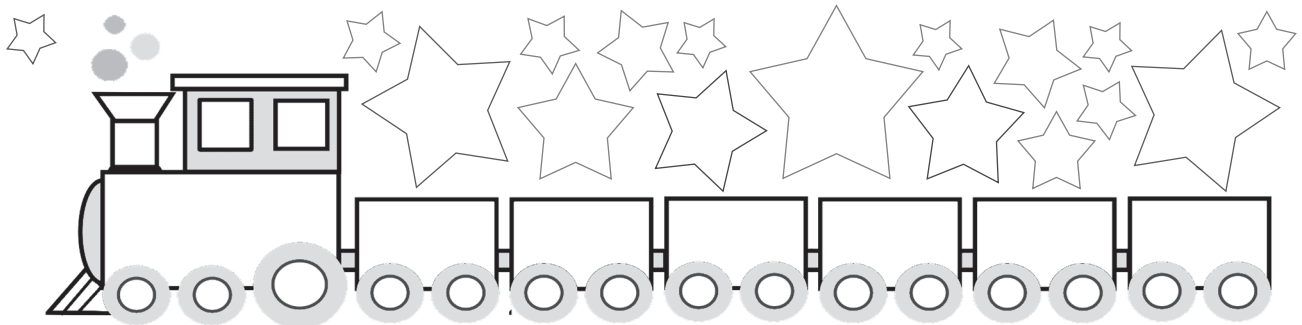
	5	9	5	1
+	6	3	2	3

	1	2	6	9
+	1	3	3	4

	5	8	4	3
+		6	9	0

	6	9	3	4
+	2	1	2	8

	3	5	6	2
+	5	2	3	5



	6	6	5	0
+	7	5	3	6

	8	5	7	2
+	9	2	5	9

	3	4	7	8
+	8	3	2	5

	1	7	3	6
+		7	7	5



Subtracting 4-Digits

Subtract 4-digit numbers. Add a comma to your answers. Can you read them?

	1	8	6	5
-	1	0	0	0

	2	7	7	3
-	1	0	0	1

	5	8	7	2
-	1	0	5	1

	5	9	5	2
-	2	3	2	1

	4	7	6	9
-	1	3	3	4

	8	8	9	3
-	4	6	4	7

	3	9	8	4
-	2	1	2	8

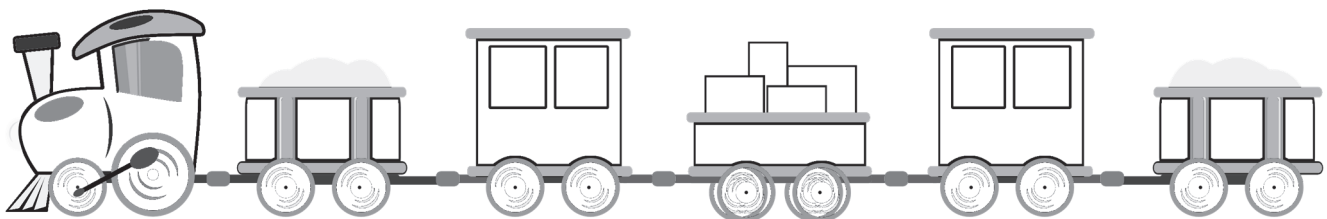
	7	5	6	8
-	7	2	8	5

	1	5	5	8
-	1	3	3	6

	2	1	7	2
-	1	2	5	9

	6	3	1	8
-	5	4	2	4

	4	5	3	6
-	2	6	9	5





Subtracting 4-Digits

Subtract 4-digit numbers. Add a comma to your answers. Can you read them?

	1	8	6	5
-	1	0	0	4

	6	7	7	3
-	2	5	5	1

	7	8	7	2
-	3	4	6	8

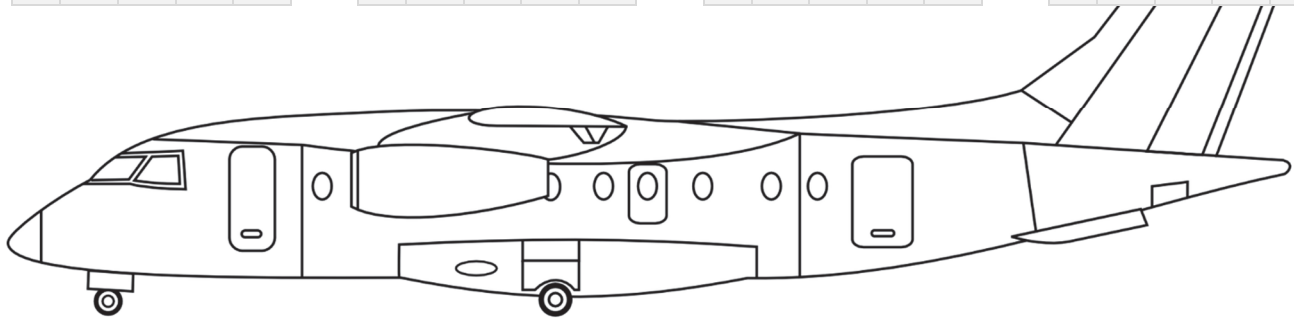
	8	9	5	1
-	5	3	2	3

	2	7	1	9
-	1	3	3	4

	3	8	4	3
-		6	9	7

	4	9	0	4
-	1	1	2	8

	5	1	6	0
-		2	3	5



	7	2	5	0
-	6	5	3	6

	5	1	3	9
-	1	2	5	9

	3	3	1	2
-	1	2	2	4

	8	5	3	0
-	2	6	9	5

Estimation & Time Words

Estimate each sum or difference by rounding to the greatest place value.

$$\begin{array}{r} 31 \rightarrow \\ + 77 \rightarrow + \\ \hline \end{array}$$

estimate:

$$\begin{array}{r} 68 \rightarrow \\ - 52 \rightarrow - \\ \hline \end{array}$$

estimate:

$$\begin{array}{r} 426 \rightarrow \\ + 570 \rightarrow + \\ \hline \end{array}$$

estimate:

$$\begin{array}{r} 64 \rightarrow \\ - 29 \rightarrow - \\ \hline \end{array}$$

estimate:

$$\begin{array}{r} 57 \rightarrow \\ + 84 \rightarrow + \\ \hline \end{array}$$

estimate:

$$\begin{array}{r} 805 \rightarrow \\ - 768 \rightarrow - \\ \hline \end{array}$$

estimate:

$$\begin{array}{r} 742 \rightarrow \\ - 596 \rightarrow - \\ \hline \end{array}$$

estimate:

$$\begin{array}{r} 5385 \rightarrow \\ + 1709 \rightarrow + \\ \hline \end{array}$$

estimate:

$$\begin{array}{r} 637 \rightarrow \\ + 581 \rightarrow + \\ \hline \end{array}$$

estimate:



$$\begin{array}{r} 6540 \rightarrow \\ - 2713 \rightarrow - \\ \hline \end{array}$$

estimate:

B. Write each time in digital form.

Ten to three _____

quarter to nine _____

half past two _____

quarter after five _____



Multiplying by 9 & Dividing by 9

A. Let's practice multiplying by 9. Make sure to fill in your facts charts.

$\begin{array}{r} 2 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 9 \\ \hline \end{array}$
--	--	--	--	--	--	--	--

B. Let's practice dividing by 9.



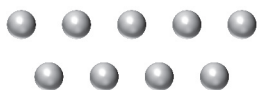
$$9 \times 2 = \underline{18}$$

If I gave you 9 balls, 2 times,
you would have 18 balls.



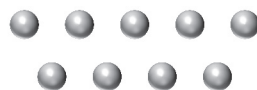
$$18 \div 9 = \underline{\quad}$$

There are 18 balls. Circle groups of 9.
How many groups can you make?



$$9 \times 3 = \underline{\quad}$$

If I gave you 9 balls, 3 times,
how many would you have?



$$27 \div 9 = \underline{\quad}$$

There are 27 balls. Circle groups of 9.
How many groups can you make?



$$45 \div 9 = \underline{\quad}$$

$$36 \div 9 = \underline{\quad}$$

$$81 \div 9 = \underline{\quad}$$



$$27 \div 9 = \underline{\quad}$$

$$54 \div 9 = \underline{\quad}$$

$$18 \div 9 = \underline{\quad}$$



Let's Review!

A. Solve the addition problems.

$$\begin{array}{r} 25 \\ + 55 \\ \hline \end{array}$$

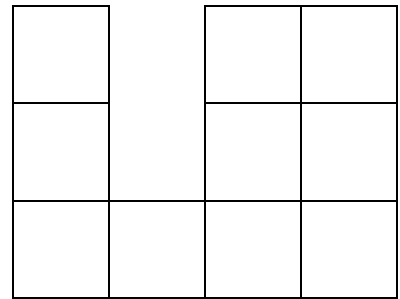
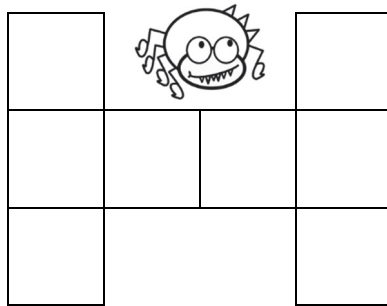
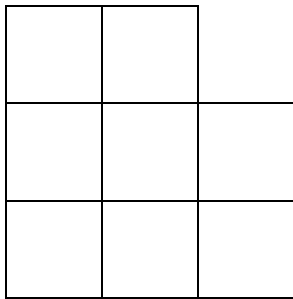
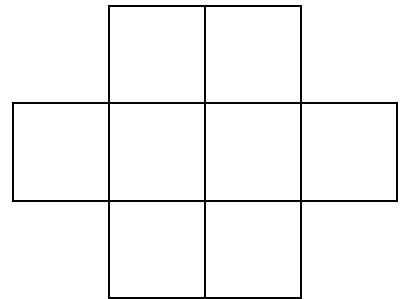
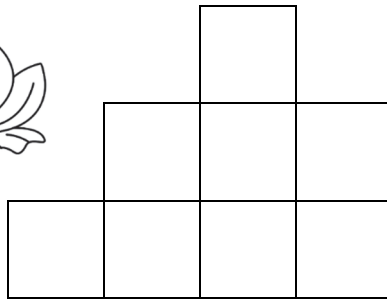
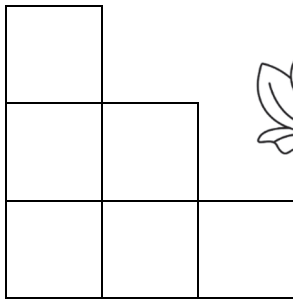
$$\begin{array}{r} 350 \\ + 260 \\ \hline \end{array}$$

$$\begin{array}{r} 122 \\ + 357 \\ \hline \end{array}$$

$$\begin{array}{r} 529 \\ + 312 \\ \hline \end{array}$$

$$\begin{array}{r} 349 \\ + 324 \\ \hline \end{array}$$

B. Color one-half of each shape with your favorite color!



C. Solve the word problem. Use the space on the right for your work area.

A tree has four branches.

Each branch has two nests.

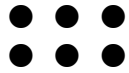
Each nest has five eggs.

How many eggs are there in all?



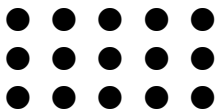
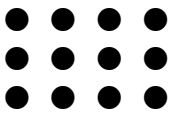
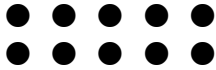
Let's Review!

A. Write multiplication facts for the array of dots.



$2 \times 3 = \underline{\quad}$

$3 \times 2 = \underline{\quad}$



B. Solve each money word problem. Write the amount in cents.

Jack has 4 dimes, 5 nickels, and 7 pennies. How much money does Jack have in all?

_____ ¢

Rylan has 2 quarters, 2 dimes, 3 nickels, and 4 pennies. How much money does Rylan have in all?

_____ ¢

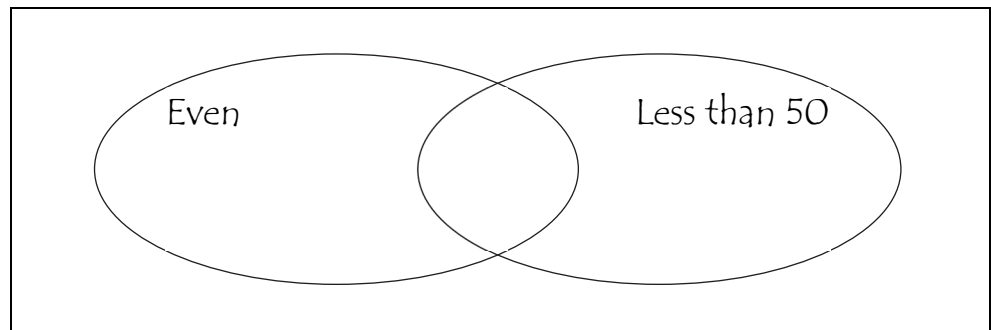
Jacob bought four stickers. Each sticker costs 14¢. How much money did Jacob spend in all?

_____ ¢

C. Put each number into the appropriate space of the Venn diagram.

12 88

67 45



Let's Review!

A. The tables show how many of each ingredient you need to make treat bags. Complete the tables. Use **My 100s Chart** in Lesson 120 to help you.



One Treat Bag

12 peanuts

4 candies

8 pretzels

15 raisins



Two Treat Bags

_____ peanuts

_____ candies

_____ pretzels

_____ raisins

Five Treat Bags

_____ peanuts

_____ candies

_____ pretzels

_____ raisins

Ten Treat Bags

_____ peanuts

_____ candies

_____ pretzels

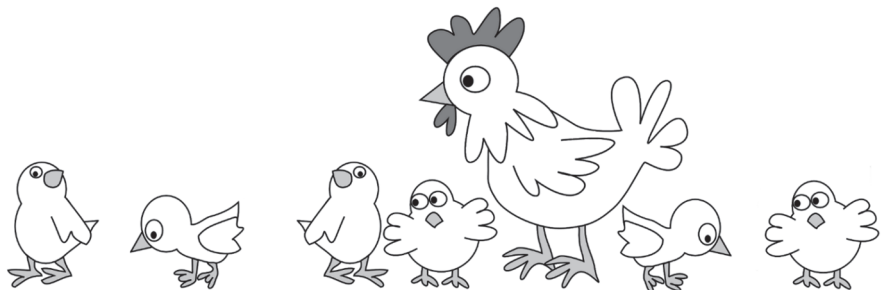
_____ raisins

B. If every hen had six chicks, how many chicks would four hens have? What about six hens? Eight hens?

4 hens _____

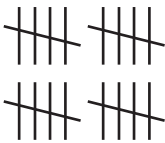
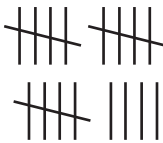
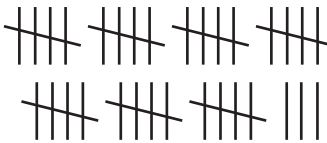
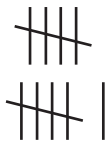
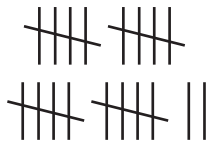
6 hens _____

8 hens _____



Let's Review!

A. The tally chart shows the number of coins collected by five children.

Barry	Nina	Carol	Matt	Wade
				

✓ List the children in order from smallest to largest coin collection.

_____ < _____ < _____ < _____ < _____

✓ Wade, Matt, and Barry have _____ coins together.

✓ Wade has _____ more coins than Matt and _____ fewer coins than Carol.

✓ If Carol gives 15 coins to Nina, Carol will have _____ coins.

B. Look at the price of each item and answer the questions.

School Supplies

Pencil 8¢

Paper 25¢

Eraser 7¢

Folder 17¢

Tape 20¢

Kathryn bought one tape and one folder. How much did she spend in all?

_____ ¢

How much would one pencil, one folder, and one eraser cost?

_____ ¢

Eric spent 14¢. What did he buy?

Judah has 65¢. He buys two items and gets 20¢ change. What does he buy?

Laura spent 40¢ on three items. What did she buy?

Subtraction Practice

A. Complete the subtraction problems.

$$8 - \square = 5$$

$$10 - \square = 3$$

$$\square - 3 = 7$$

$$\square - 9 = 5$$

$$\square - 80 = 10$$

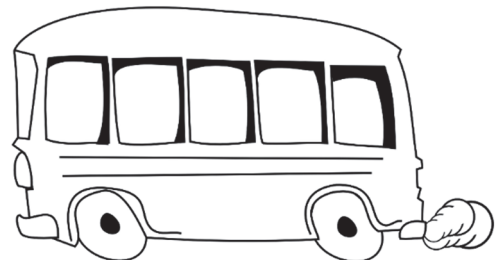
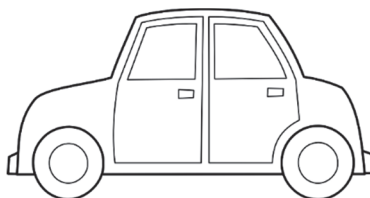
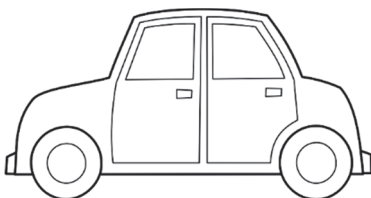
$$\square - 10 = 30$$



15	20		40	48	
- 11	-	- 15	- 23	-	- 21
	9	8		15	16

B. Count by 3s to fill in the blanks. The first two are done. They are three times one and three times two. The next blank is three times three.

3, 6, _____, _____, _____, _____, 21, _____, _____, 30



Let's Review!

A. Complete the addition and subtraction problems.

$$8 + \underline{\quad} = 13$$

$$14 - \underline{\quad} = 7$$



$$124 + 48 = \underline{\quad}$$

$$218 + 67 = \underline{\quad}$$

B. Solve the problems and fill in the blanks.

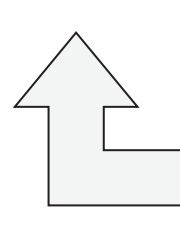
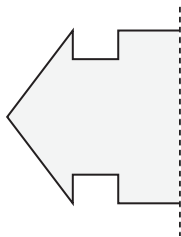
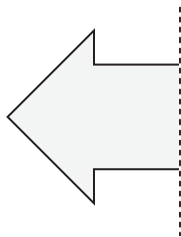
✓ How many tens are in 73? _____

✓ What time is 4 hours and 20 minutes **before** 11:40? _____

✓ What is the greatest number of coins you need to make 40¢ without using pennies? _____

✓ If one basket can hold 5 apples, how many baskets do you need to hold 40 apples? _____

C. Draw the other half of each shape to make it symmetrical.



D. Count by 4s to fill in the blanks.

4, 8, _____, _____, _____, _____, 28, _____, _____, 40

E. Ask your parents to tell you the numbers of some east-west and north-south highways. Record them. What do you notice?



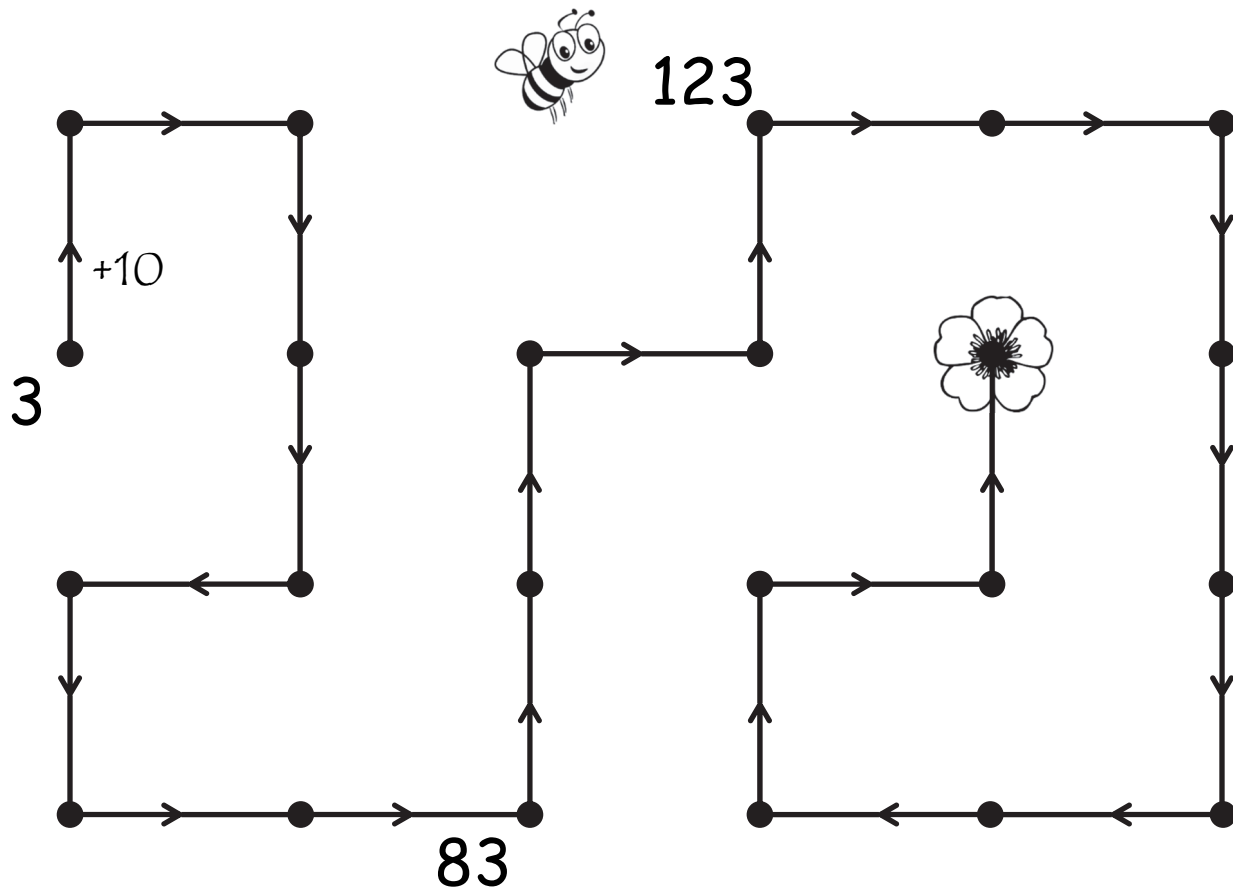
Let's Review!

A. Complete the addition and subtraction squares.

+	10	20	30	40
9	19			
10				
18				

-	5	7	9	10
11	6			
15				
18				

B. Count by 10s and label the dots.



Let's Review!

A. Solve the addition and subtraction problems.

$$\begin{array}{r} 800 \\ - 135 \\ \hline \end{array}$$

$$\begin{array}{r} 642 \\ - 256 \\ \hline \end{array}$$

$$\begin{array}{r} 402 \\ - 175 \\ \hline \end{array}$$

$$\begin{array}{r} 600 \\ - 258 \\ \hline \end{array}$$

$$\begin{array}{r} 3945 \\ + 2526 \\ \hline \end{array}$$

B. Write the fractions in order from largest to smallest.

$$\frac{2}{6} \quad \frac{2}{4} \quad \frac{2}{3} \quad \frac{2}{8} \quad \Rightarrow \quad \underline{\hspace{1cm}} > \underline{\hspace{1cm}} > \underline{\hspace{1cm}} > \underline{\hspace{1cm}}$$

C. Solve the problems and fill in the blanks.

✓ What time is fifty minutes **after** 9:20?

✓ 16 hundreds + 18 tens + 15 ones

✓ Presley bought 5 candies at 6¢ each and 4 lollipops at 8¢ each. He paid with \$1. How much change did he get?

✓ There are 5 chickens, 7 geese, and 8 ducks. How many legs are there on all the animals?

✓ One school year is 180 days. If you don't repeat or skip a grade, how many days will it take to complete EP Math 1 through EP Math 4? (You may use a calculator.)



Let's Review!

A. Complete the problems. Use the space on the right for your work area.

65	\$9.56	\$7.53	
+ 85	+\$3.47	-\$2.38	+ 38
			476

B. Compare the amounts of money using $<$, $>$, or $=$.

4 dollars + 2 nickels + 3 pennies ○ 425¢

C. Compare the fractions using $>$, $<$, or $=$.

$\frac{2}{3}$ ○ $\frac{2}{6}$	$\frac{1}{2}$ ○ $\frac{1}{4}$	$\frac{3}{4}$ ○ $\frac{3}{8}$
--	--	--

D. Solve the problems and fill in the blanks.

✓ What time is thirty minutes **after** 12:50?

✓ 5 thousands + 14 hundreds + 18 tens + 12 ones

✓ Ladybugs have six legs. How many legs would be on seven ladybugs?

E. Count by 5s to fill in the blanks.

5, 10, _____, _____, _____, _____, 35, _____, _____, 50



Multiplication & Measuring Length

A. Solve the multiplication problems.

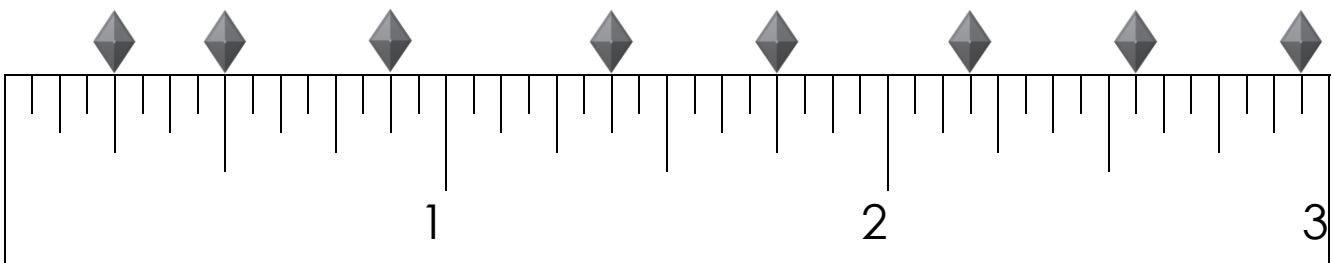
3	6	2	4	7	9	1	6
$\times 9$	$\times 6$	$\times 2$	$\times 8$	$\times 3$	$\times 9$	$\times 5$	$\times 8$

5	6	8	5	4	3	2	9
$\times 7$	$\times 3$	$\times 8$	$\times 3$	$\times 6$	$\times 8$	$\times 4$	$\times 5$

2	7	4	7	8	7	9	5
$\times 6$	$\times 9$	$\times 4$	$\times 7$	$\times 2$	$\times 4$	$\times 1$	$\times 5$

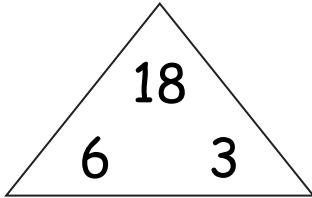
B. Match the diamonds on the inch ruler with their positions.

$\frac{1}{2}$	$\frac{7}{8}$	$\frac{1}{4}$	$1\frac{3}{4}$	$2\frac{9}{16}$	$1\frac{3}{8}$	$2\frac{15}{16}$	$2\frac{3}{16}$
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Fact Families & Measuring Length

A. Use the numbers in the triangles to create fact families.

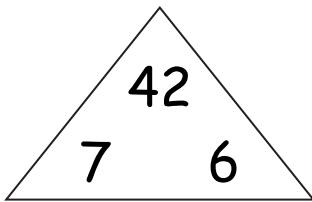


$$6 \times 3 = \underline{\quad}$$

$$18 \div 3 = \underline{\quad}$$

$$3 \times 6 = \underline{\quad}$$

$$18 \div 6 = \underline{\quad}$$

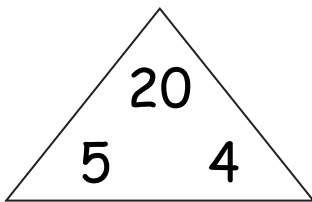


$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \div \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \div \underline{\quad} = \underline{\quad}$$

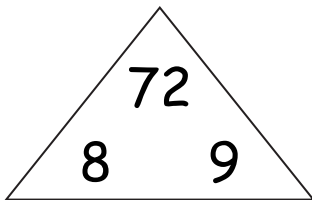


$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \div \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \div \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

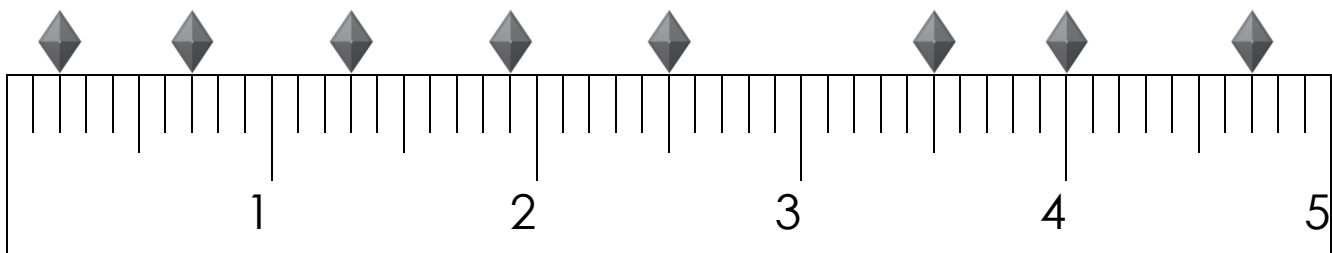
$$\underline{\quad} \div \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \div \underline{\quad} = \underline{\quad}$$

B. Match the diamonds on the centimeter ruler with their positions.

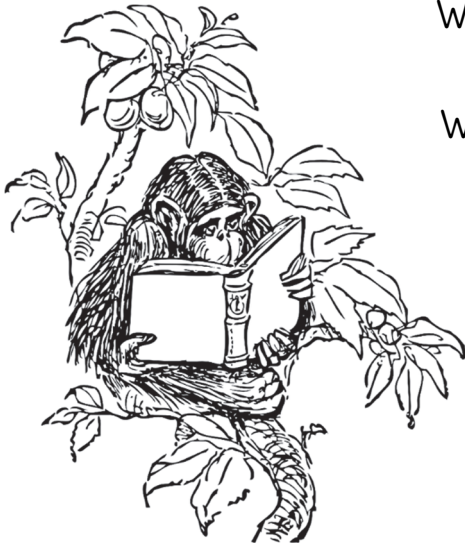
0.7	2.5	0.2	1.9	4.0	1.3	4.7	3.5
-----	-----	-----	-----	-----	-----	-----	-----



Money Word Problems

Look at the price of each item and answer the questions.

Book \$3.65	Dictionary \$4.80	Puzzle \$1.90	Magazine \$2.40
Notebook \$1.15	Folder \$0.75	Bookmark \$0.49	Card \$1.55



Which item is the most expensive? _____

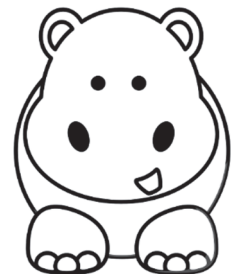
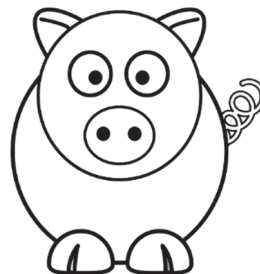
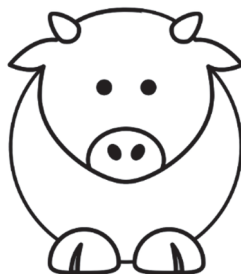
Which item is the least expensive? _____

Susie bought a book and a puzzle.
How much did she spend in all? _____

Susie gave the clerk \$10.00.
How much change did she receive? _____

If Aaron buys three different items,
what is the most money he can spend? _____

Mia bought three items for less than \$3.00. What could she have bought?





Measuring Length

Measure ten things in your house in inches and centimeters. Record your measurement below. Use fractions and decimals when recording the lengths.

Object	Inches	Centimeters



Perimeter & Units of Weight

A. Roll a die. The first roll is your length. The second roll is your width. Write them down and find the perimeter.

Roll!	Length	Width	Perimeter
Round 1			
Round 2			
Round 3			
Round 4			
Round 5			

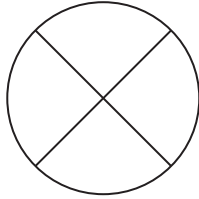
B. Draw lines to match the weights in grams and kilograms.

300 g	0.8 kg	250 g	1 kg
200 g	0.3 kg	750 g	0.25 kg
800 g	0.9 kg	1000 g	1.5 kg
500 g	0.2 kg	1500 g	4 kg
900 g	0.5 kg	4000 g	0.75 kg

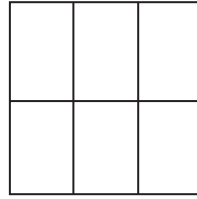
Fractions & Subtracting Weights

A. Color in the shape to show the fraction.

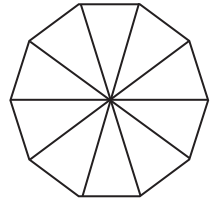
$$\frac{1}{2} =$$



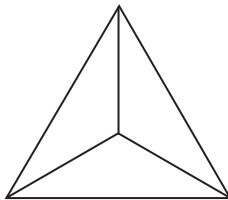
$$\frac{1}{2} =$$



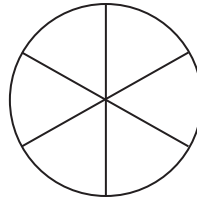
$$\frac{1}{2} =$$



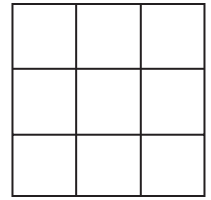
$$\frac{1}{3} =$$



$$\frac{1}{3} =$$



$$\frac{1}{3} =$$



B. Look at the weight of each coin and answer the questions.

Penny 3.11 grams	Nickel 5 grams	Dime 2.27 grams	Quarter 5.67 grams
---------------------	-------------------	--------------------	-----------------------

How many more grams does a nickel weigh than a penny?

$$\begin{array}{r} 5.00 \\ - 3.11 \\ \hline \end{array}$$

How many fewer grams does a dime weigh than a quarter?

Two coins have a value of 15 cents. What is the weight difference between the two coins?

Two coins have a value of 26 cents. What is the weight difference between the two coins?

Tally Marks & Reading Scales

A. Five children are playing a game. They record their scores with tally marks.

Kyle	Ashley	Jenny	Marie	Sam

✓ List the children in order from lowest score to highest score.

_____ < _____ < _____ < _____ < _____

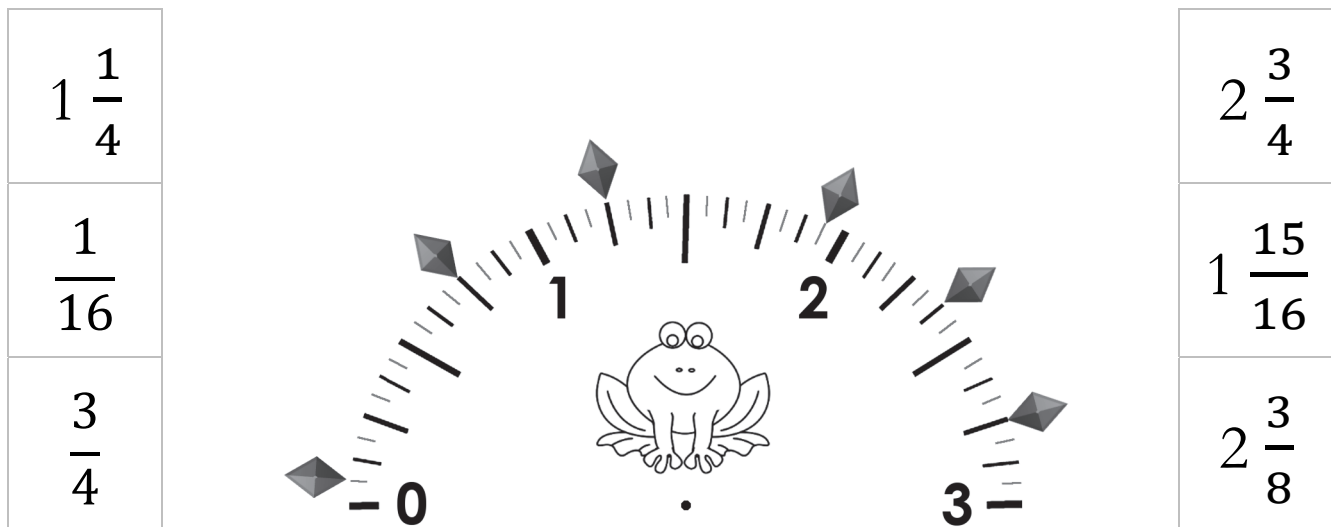
✓ What is the total score of the boys (Kyle, Sam)? _____

✓ What is the total score of the girls (Ashley, Jenny, Marie)? _____

✓ How many more points did Marie score than Ashley? _____

✓ Sam wants to give his points equally to the other four players. How many points should he give to each person? _____

B. Match the diamonds on the pound scale with their positions.



Guessing Weight & Multiplication

A. Estimate the weight of each object and circle your answer.

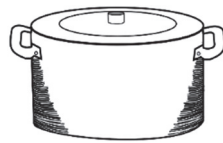


2 ounces
1 pound
20 pounds

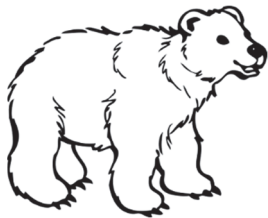


1 ounce
5 pounds
40 pounds

4 ounces
5 pounds
20 pounds



5 pounds
100 pounds
3000 pounds



5 pounds
70 pounds
800 pounds



3 ounces
15 ounces
30 pounds

B. The tables show how many of each ingredient you need to make lunch bags. Complete the tables. Use **My 100s Chart** in Lesson 120 to help you.

One Lunch Bag	Three Lunch Bags	Five Lunch Bags
2 slices bread	_____ slices bread	_____ slices bread
4 slices ham	_____ slices ham	_____ slices ham
7 carrot sticks	_____ carrot sticks	_____ carrot sticks
12 chips	_____ chips	_____ chips
3 cookies	_____ cookies	_____ cookies