



Add. Color all the answers that are odd.

Name _____

Jellybean Sums

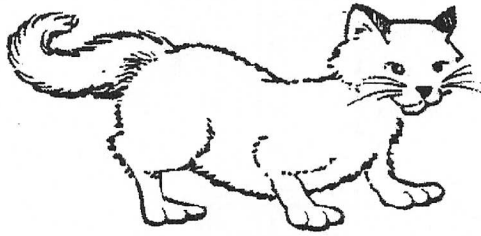
Adding numbers with regrouping one

What's Left?

Subtracting 2-digit numbers
without regrouping

Name _____

Subtract. Shade in all the boxes with even answers to find the path.



$$\begin{array}{r} 72 \\ - 20 \\ \hline \end{array}$$

$$\begin{array}{r} 49 \\ - 37 \\ \hline \end{array}$$

$$\begin{array}{r} 63 \\ - 41 \\ \hline \end{array}$$

$$\begin{array}{r} 95 \\ - 74 \\ \hline \end{array}$$

$$\begin{array}{r} 82 \\ - 61 \\ \hline \end{array}$$

$$\begin{array}{r} 68 \\ - 53 \\ \hline \end{array}$$

$$\begin{array}{r} 75 \\ - 50 \\ \hline \end{array}$$

$$\begin{array}{r} 59 \\ - 29 \\ \hline \end{array}$$

$$\begin{array}{r} 47 \\ - 16 \\ \hline \end{array}$$

$$\begin{array}{r} 38 \\ - 25 \\ \hline \end{array}$$

$$\begin{array}{r} 26 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 19 \\ - 12 \\ \hline \end{array}$$

$$\begin{array}{r} 84 \\ - 74 \\ \hline \end{array}$$

$$\begin{array}{r} 59 \\ - 23 \\ \hline \end{array}$$

$$\begin{array}{r} 67 \\ - 43 \\ \hline \end{array}$$

$$\begin{array}{r} 88 \\ - 44 \\ \hline \end{array}$$

$$\begin{array}{r} 74 \\ - 50 \\ \hline \end{array}$$

$$\begin{array}{r} 69 \\ - 47 \\ \hline \end{array}$$

$$\begin{array}{r} 66 \\ - 26 \\ \hline \end{array}$$

$$\begin{array}{r} 89 \\ - 34 \\ \hline \end{array}$$

$$\begin{array}{r} 76 \\ - 25 \\ \hline \end{array}$$

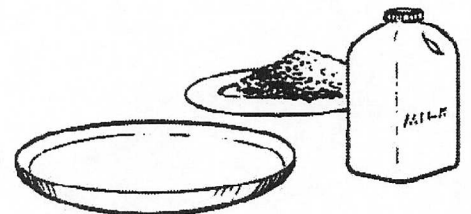
$$\begin{array}{r} 64 \\ - 31 \\ \hline \end{array}$$

$$\begin{array}{r} 93 \\ - 42 \\ \hline \end{array}$$

$$\begin{array}{r} 85 \\ - 71 \\ \hline \end{array}$$

$$\begin{array}{r} 79 \\ - 69 \\ \hline \end{array}$$

$$\begin{array}{r} 65 \\ - 41 \\ \hline \end{array}$$





In subtraction story problems, clue words like "take away," "how many are left," "how many more," and "difference" tell you to subtract.

Trina has 24 pieces of gum.
Melinda has 12 pieces of gum.
How many more pieces of gum
does Trina have than Melinda?

$$\begin{array}{r} 24 \\ -12 \\ \hline 12 \end{array}$$

Trina has 12 more
pieces of gum than
Melinda.

Circle the clue words that tell you to subtract. Write the number sentence in each box to solve each story problem.

- A. There were 18 apples on the tree. 6 apples fell off the tree. How many apples were left on the tree?

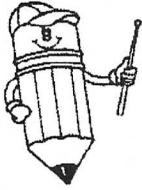
- B. Sunnydale School has 364 students. Valley School has 221 students. How many more students does Sunnydale School have?

- C. Donna sold 88 raffle tickets. Margaret sold 64 raffle tickets. What is the difference between the number of tickets the girls sold?

- D. Nelly sold 75 candy bars today. Matt sold 98 candy bars today. How many more candy bars did Matt sell?

Write a number sentence for the story problem below and solve.

- E. The photographer needs to take 357 students' pictures. She has taken 134 pictures so far. How many more pictures does the photographer have left to take?



In addition story problems, clue words like “how many,” “how much,” “in all,” “altogether,” “total,” and “sum” tell you to add

There are 53 marbles in a jar.
There are 15 marbles in another jar. How many marbles are there altogether?

$$\begin{array}{r} 53 \\ +15 \\ \hline 68 \end{array}$$

There are 68 marbles altogether.

Circle the clue words that tell you to add. Write the number sentence in each box to solve each story problem.

- A. Lillian has 21 dolls in her collection. She received 3 more dolls on her birthday. How many dolls does Lillian have in all?

- B. Calvin has 14 books. Stuart has 24 books. How many books do they have altogether?

- C. There are 38 birds in Tiffany’s back yard. There are 40 birds in Tony’s back yard. What is the total number of birds?

- D. There are 312 eggs in the first hen house. There are 426 eggs in the second hen house. What is the sum of eggs in the two hen houses?

Write a story problem for the number sentence below. Then, write the sum.

E.

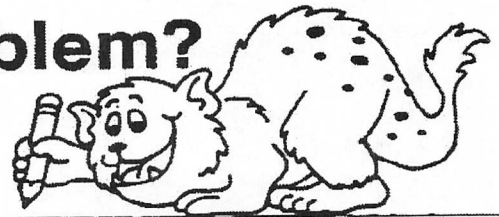
$$\begin{array}{r} 75 \\ +12 \\ \hline \end{array}$$

Name _____

Skill: Sums and differences,
Regrouping to 10s



What's the Problem?



In each box, write the problem and the answer.

A. Add 12 and 28.

$$\begin{array}{r} 12 \\ + 28 \\ \hline 40 \end{array}$$

B. Subtract 14 from 33.

C. Add 14 to 16.

D. 48 minus 19

E. Add 36 plus 48.

F. Take 34 from 72.

G. Add 44 and 37.

H. Subtract 26 from 83.

I. Add 57 plus 16.

J. 42 minus 17

K. Add 28 and 68.

L. Take 25 from 73.



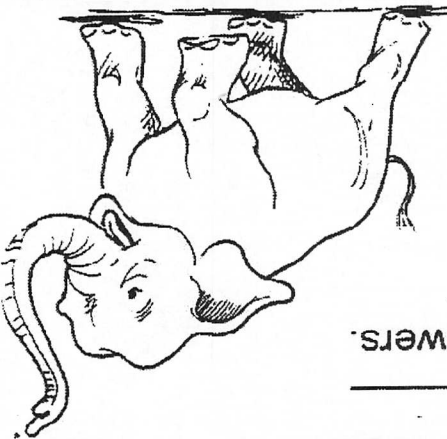
$\begin{array}{r} \bigcirc \\ 63 \\ - 29 \\ \hline \end{array}$	$\begin{array}{r} \bigcirc \\ 42 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} \bigcirc \\ 80 \\ - 24 \\ \hline \end{array}$	$\begin{array}{r} \bigcirc \\ 67 \\ - 48 \\ \hline \end{array}$
$\begin{array}{r} \bigcirc \\ 92 \\ - 13 \\ \hline \end{array}$	$\begin{array}{r} \bigcirc \\ 77 \\ - 23 \\ \hline \end{array}$	$\begin{array}{r} \bigcirc \\ 30 \\ - 15 \\ \hline \end{array}$	$\begin{array}{r} \bigcirc \\ 66 \\ - 34 \\ \hline \end{array}$
$\begin{array}{r} \bigcirc \\ 45 \\ - 19 \\ \hline \end{array}$	$\begin{array}{r} \bigcirc \\ 79 \\ - 26 \\ \hline \end{array}$	$\begin{array}{r} \bigcirc \\ 84 \\ - 38 \\ \hline \end{array}$	$\begin{array}{r} \bigcirc \\ 95 \\ - 26 \\ \hline \end{array}$
$\begin{array}{r} \bigcirc \\ 75 \\ - 37 \\ \hline \end{array}$	$\begin{array}{r} \bigcirc \\ 44 \\ - 14 \\ \hline \end{array}$	$\begin{array}{r} \bigcirc \\ 72 \\ - 27 \\ \hline \end{array}$	$\begin{array}{r} \bigcirc \\ 22 \\ - 13 \\ \hline \end{array}$
$\begin{array}{r} \bigcirc \\ 43 \\ - 26 \\ \hline \end{array}$	$\begin{array}{r} \bigcirc \\ 31 \\ - 15 \\ \hline \end{array}$	$\begin{array}{r} \bigcirc \\ 56 \\ - 38 \\ \hline \end{array}$	$\begin{array}{r} \bigcirc \\ 78 \\ - 16 \\ \hline \end{array}$

Subtract. Write < or > in each \bigcirc to compare the answers.

Name _____

Greater Than, Less Than

Subtracting 2-digit numbers with regrouping



Token Arcade

Applications

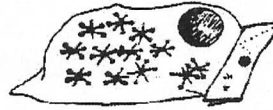
Name _____



25 tokens



48 tokens



37 tokens



53 tokens



19 tokens



16 tokens



9 tokens



62 tokens

Write an addition or subtraction number sentence. Then solve.

<p>A. How much will a ball and a comic cost?</p> <p><u>73 tokens</u></p>	$\begin{array}{r} 25 \\ +48 \\ \hline 73 \end{array}$	<p>B. How much will a bear and a pencil cost?</p> <p>_____</p>	
<p>C. How much will a jump rope and a whistle cost?</p> <p>_____</p>		<p>D. How much will a ring and a set of jacks cost?</p> <p>_____</p>	
<p>E. How much more does a bear cost than a comic?</p> <p>_____</p>		<p>F. How much more does a ring cost than a bear?</p> <p>_____</p>	
<p>G. How much less does a jump rope cost than a ball?</p> <p>_____</p>		<p>H. How much will a jump rope and a set of jacks cost?</p> <p>_____</p>	



Magic Squares

Adding 2-digit numbers with regrouping tens and ones

Name _____

Add across and down.

A.

23	49	72
7	16	23

30 65 39

B.

58		67
	15	

75

C.

	28	47
21		

 65

D.

72		111
	28	83

E.

	43	
24		

81 169

F.

52	23	
19	15	

G.

35		79
	26	

 153

H.

33	15	
		67

 41

I.

	22	
26		69

44



Follow the Path

Name _____

Add or subtract:

85 $- 62$ $+ 14$ $+ 29$

$- 65$

319 $+$ _____

 126 $-$ _____

 $+ 83$

$- 249$ $-$ _____

 $+ 84$ $+$ _____

 $+ 17$

$- 72$ _____

Going on a Trip

Name _____

John is going on a trip. He needs to take the correct suitcase. Add the problems. Color the suitcase that has answers that are greater than 152.



A.

42	$+ 95$	32	$+ 86$
65	$+ 53$	65	

B.

53	$+ 86$	62	$+ 46$
42	$+ 85$	42	$+ 85$
84	$+ 63$	84	$+ 70$
96	$+ 23$	55	$+ 55$
84	$+ 63$	84	

C.

75	$+ 80$	75	$+ 84$
63	$+ 94$	63	$+ 84$
92	$+ 97$	92	$+ 84$
61	$+ 92$	61	$+ 96$

D.

86	$+ 53$	86	$+ 85$
78	$+ 31$	78	$+ 80$
92	$+ 47$	92	$+ 88$
68	$+ 90$	68	$+ 80$
92	$+ 47$	92	$+ 88$
85	$+ 43$	85	$+ 85$

E.

96	$+ 62$	96	$+ 81$
92	$+ 96$	92	$+ 84$
79	$+ 70$	79	$+ 81$
46	$+ 62$	46	$+ 81$

FS-30102 Math

Funny Money

Money


Name _____


Write the amount of money in each set.


A.  \$ _____

B.  \$ _____


C.  \$ _____

D.  \$ _____

E.  \$ _____

F.  \$ _____

G.  \$ _____

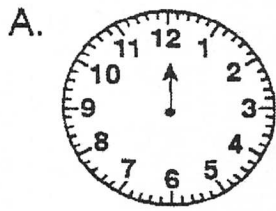
H.  \$ _____



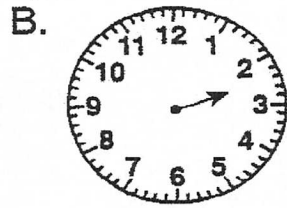
What Time Is It?

Name _____

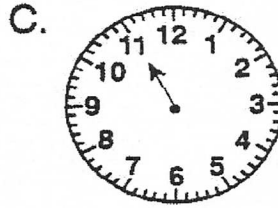
Draw the minute hand on each clock.



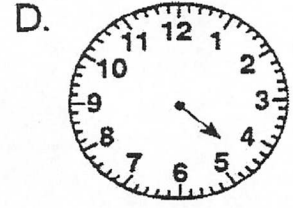
12:25



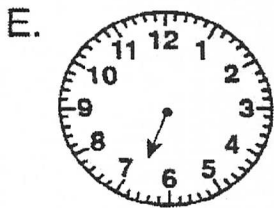
2:35



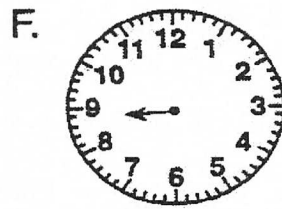
11:10



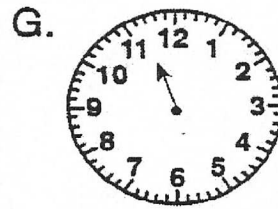
five minutes before 5



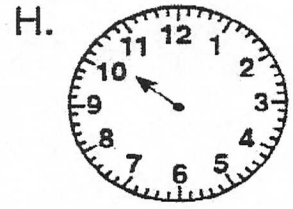
half-hour after 6



quarter before 9

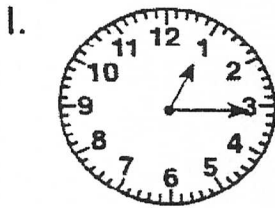


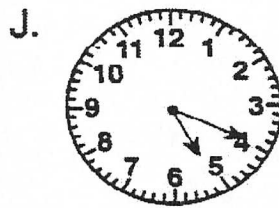
half-hour before noon

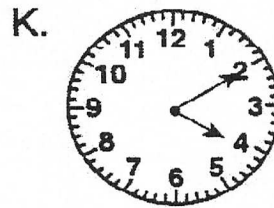


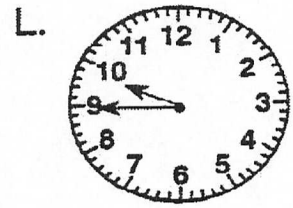
quarter after 10

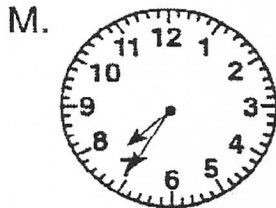
Write the time.

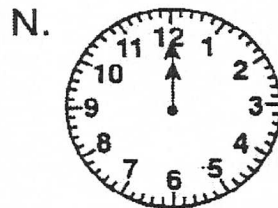


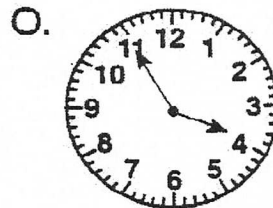


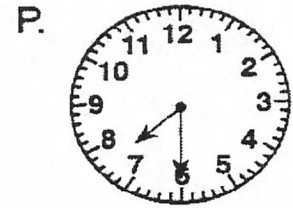










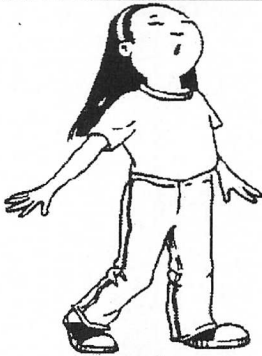




School Play

Applications

Name _____



Make up a number sentence and solve.

1. Rosemont School is putting on a play. There are 75 first-grade students and 108 second-grade students in the play. How many students are in the play?
2. The art teacher made 975 programs to hand out at the play. At the end of the play, there were 486 programs left. How many programs were given out that night?
3. The All-Purpose Room seats 850 people. There were 535 people at the play. How many seats were empty?
4. Snacks and sodas were sold after the play. There were 288 candy bars, and all but 65 were sold. How many candy bars were sold?
5. Max filled 324 bags with popcorn. By the end of the evening, 189 were sold. How many bags of popcorn were left?
6. There were 358 adults and 94 children at the play. How many people were at the play in all?
7. The students raised \$745 selling tickets and snacks. They spent \$68 for a cast party. How much do they have left to give to the school?

75	
+108	

183	students



Delightful Differences

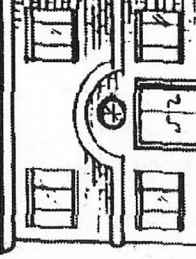
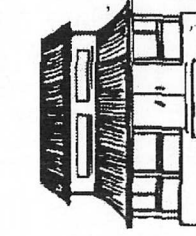
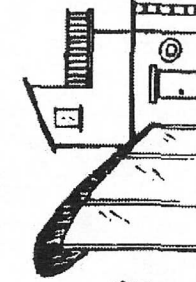
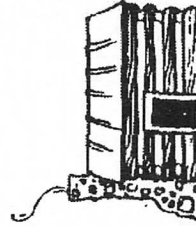
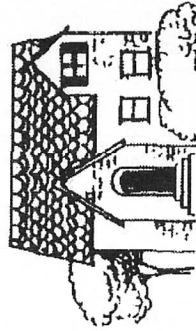
Subtracting 2
numbers with regroup

Name _____

Tom is lost. Help him find the way home.
Subtract. Then, shade in all the boxes with
odd numbers to find out which house is his.



$\begin{array}{r} 83 \\ - 25 \\ \hline \end{array}$	$\begin{array}{r} 75 \\ - 19 \\ \hline \end{array}$	$\begin{array}{r} 42 \\ - 25 \\ \hline \end{array}$	$\begin{array}{r} 54 \\ - 39 \\ \hline \end{array}$	$\begin{array}{r} 63 \\ - 7 \\ \hline \end{array}$
$\begin{array}{r} 31 \\ - 19 \\ \hline \end{array}$	$\begin{array}{r} 60 \\ - 45 \\ \hline \end{array}$	$\begin{array}{r} 22 \\ - 9 \\ \hline \end{array}$	$\begin{array}{r} 43 \\ - 16 \\ \hline \end{array}$	$\begin{array}{r} 55 \\ - 37 \\ \hline \end{array}$
$\begin{array}{r} 53 \\ - 49 \\ \hline \end{array}$	$\begin{array}{r} 64 \\ - 56 \\ \hline \end{array}$	$\begin{array}{r} 71 \\ - 12 \\ \hline \end{array}$	$\begin{array}{r} 85 \\ - 68 \\ \hline \end{array}$	$\begin{array}{r} 92 \\ - 25 \\ \hline \end{array}$
$\begin{array}{r} 73 \\ - 58 \\ \hline \end{array}$	$\begin{array}{r} 86 \\ - 68 \\ \hline \end{array}$	$\begin{array}{r} 28 \\ - 19 \\ \hline \end{array}$	$\begin{array}{r} 32 \\ - 25 \\ \hline \end{array}$	$\begin{array}{r} 62 \\ - 36 \\ \hline \end{array}$
$\begin{array}{r} 80 \\ - 27 \\ \hline \end{array}$	$\begin{array}{r} 91 \\ - 88 \\ \hline \end{array}$	$\begin{array}{r} 78 \\ - 59 \\ \hline \end{array}$	$\begin{array}{r} 93 \\ - 37 \\ \hline \end{array}$	$\begin{array}{r} 51 \\ - 42 \\ \hline \end{array}$



Name _____

Skill: Sums and difference:
Regrouping to 10s

Don't Get Mixed Up!



A.
$$\begin{array}{r} 447 \\ + 43 \\ \hline \end{array}$$

$$\begin{array}{r} 886 \\ - 147 \\ \hline \end{array}$$

$$\begin{array}{r} 238 \\ + 22 \\ \hline \end{array}$$

B.
$$\begin{array}{r} 423 \\ - 118 \\ \hline \end{array}$$

$$\begin{array}{r} 353 \\ - 29 \\ \hline \end{array}$$

$$\begin{array}{r} 149 \\ + 234 \\ \hline \end{array}$$

C.
$$\begin{array}{r} 914 \\ + 16 \\ \hline \end{array}$$

$$\begin{array}{r} 675 \\ - 126 \\ \hline \end{array}$$

$$\begin{array}{r} 747 \\ - 77 \\ \hline \end{array}$$

$$\begin{array}{r} 188 \\ + 302 \\ \hline \end{array}$$

D.
$$\begin{array}{r} 535 \\ + 156 \\ \hline \end{array}$$

$$\begin{array}{r} 148 \\ - 19 \\ \hline \end{array}$$

$$\begin{array}{r} 656 \\ - 228 \\ \hline \end{array}$$

$$\begin{array}{r} 909 \\ + 19 \\ \hline \end{array}$$

E.
$$\begin{array}{r} 747 \\ + 48 \\ \hline \end{array}$$

$$\begin{array}{r} 368 \\ - 129 \\ \hline \end{array}$$

$$\begin{array}{r} 781 \\ - 19 \\ \hline \end{array}$$

$$\begin{array}{r} 813 \\ + 168 \\ \hline \end{array}$$

F.
$$\begin{array}{r} 623 \\ - 109 \\ \hline \end{array}$$

$$\begin{array}{r} 183 \\ - 25 \\ \hline \end{array}$$

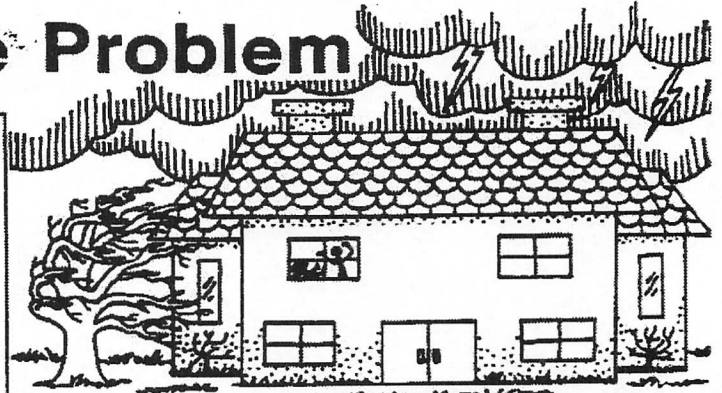
$$\begin{array}{r} 333 \\ + 358 \\ \hline \end{array}$$

$$\begin{array}{r} 472 \\ - 13 \\ \hline \end{array}$$

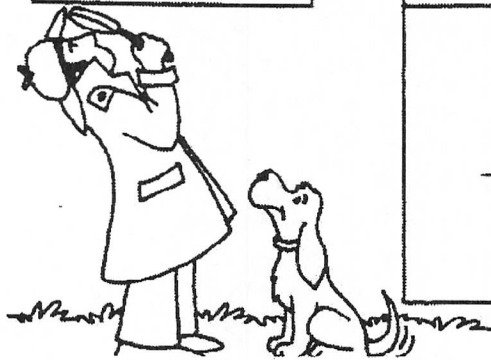
Name _____

Skill: Sums and differences,
Regrouping to 10s and 100s

Solve the Problem

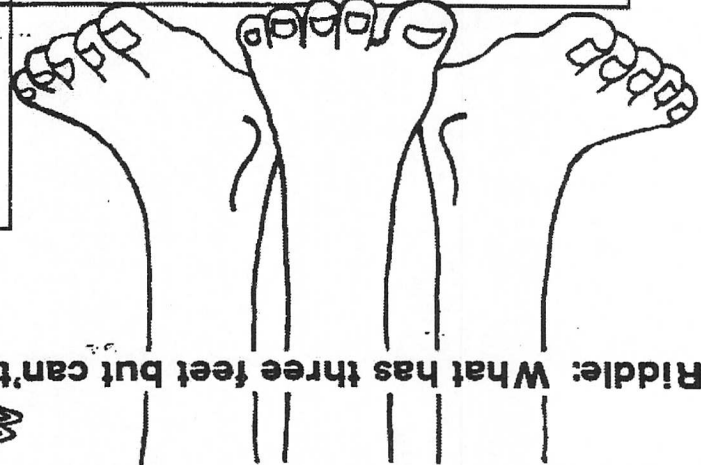


$\begin{array}{r} 456 \\ - 288 \\ \hline \end{array}$	$\begin{array}{r} 389 \\ + 256 \\ \hline \end{array}$		
$\begin{array}{r} 577 \\ + 346 \\ \hline \end{array}$	$\begin{array}{r} 378 \\ - 199 \\ \hline \end{array}$		FINISH
$\begin{array}{r} 348 \\ - 59 \\ \hline \end{array}$	$\begin{array}{r} 345 \\ + 485 \\ \hline \end{array}$		$\begin{array}{r} 747 \\ - 258 \\ \hline \end{array}$
$\begin{array}{r} 705 \\ + 197 \\ \hline \end{array}$	$\begin{array}{r} 765 \\ - 186 \\ \hline \end{array}$		$\begin{array}{r} 364 \\ + 136 \\ \hline \end{array}$
START			$\begin{array}{r} 643 \\ - 289 \\ \hline \end{array}$
	$\begin{array}{r} 382 \\ + 188 \\ \hline \end{array}$	$\begin{array}{r} 536 \\ - 187 \\ \hline \end{array}$	$\begin{array}{r} 586 \\ + 116 \\ \hline \end{array}$





Riddle: What has three feet but can't run?



$\begin{array}{r} 567 \\ - 181 \\ \hline \end{array}$ <p>S</p>	$\begin{array}{r} 652 \\ + 152 \\ \hline \end{array}$ <p>R</p>	$\begin{array}{r} 331 \\ + 293 \\ \hline \end{array}$ <p>C</p>	$\begin{array}{r} 939 \\ - 281 \\ \hline \end{array}$ <p>I</p>
$\begin{array}{r} 829 \\ - 272 \\ \hline \end{array}$ <p>A</p>	$\begin{array}{r} 136 \\ + 383 \\ \hline \end{array}$ <p>D</p>	$\begin{array}{r} 193 \\ + 193 \\ \hline \end{array}$ <p>S</p>	$\begin{array}{r} 919 \\ - 592 \\ \hline \end{array}$ <p>T</p>
$\begin{array}{r} 153 \\ + 174 \\ \hline \end{array}$ <p>T</p>	$\begin{array}{r} 808 \\ - 150 \\ \hline \end{array}$ <p>I</p>	$\begin{array}{r} 364 \\ + 193 \\ \hline \end{array}$ <p>A</p>	$\begin{array}{r} 860 \\ - 91 \\ \hline \end{array}$ <p>Y</p>

Fill in the correct letter over each answer.

Answer:

658 327 658 386

557 769 557 804 519 386 327 658 624 493

Bull's Eye

Adding 3-digit numbers
without regrouping

Name _____

Add each team's two arrows. Write the score. Write < or > to compare.

<p>_____ <input type="checkbox"/></p>	<p>_____ <input type="checkbox"/></p>	<p>_____ <input type="checkbox"/></p>	<p>_____ <input type="checkbox"/></p>
<p>_____ <input type="checkbox"/></p>	<p>_____ <input type="checkbox"/></p>	<p>_____ <input type="checkbox"/></p>	<p>_____ <input type="checkbox"/></p>
<p>_____ <input type="checkbox"/></p>	<p>_____ <input type="checkbox"/></p>	<p>_____ <input type="checkbox"/></p>	<p>_____ <input type="checkbox"/></p>
<p>_____ <input type="checkbox"/></p>	<p>_____ <input type="checkbox"/></p>	<p>_____ <input type="checkbox"/></p>	<p>_____ <input type="checkbox"/></p>



Remember that clue words like "how many," "how much," "in all," "altogether," "total," or "sum" tell you to add.

Write the number sentence to solve each story problem. Circle the clue words that you to add.

A. There are 57 marbles in a jar. There are 44 marbles in another jar. How many marbles are there altogether?

B. The library has 76 books. 19 new books have been ordered. When the new books arrive, how many books will the library have in all?

C. 48 hot dogs were sold at the football game last week. 39 hot dogs were sold at the football game this week. How many hot dogs were sold in all?

D. Tommy had 55 stamps in his collection. He got 18 new stamps for his birthday. What is the sum of stamps Tommy has now?

Write a story problem for the number sentence below. Then, write the sum.

E.
$$\begin{array}{r} 62 \\ + 89 \\ \hline \end{array}$$



Write a story problem about the number sentence $51 + 28 = \underline{\quad}$ and solve



Remember that clue words like "take away," "how many are left," "how many more," and "difference" tell you to subtract.

Write the number sentence for each story problem and find the difference. Circle the words that tell you to subtract.

- A. The giant ferris wheel will seat 58 people. There are 29 people on the ferris wheel. How many more people will fit on the ferris wheel?

- B. There are 98 people waiting for a train. If 59 people got on the train, how many people were still waiting?

- C. The horses at Lazy "A" Ranch eat 65 bales of hay each day. The horses at Busy "B" Ranch eat 58 bales of hay each day. What is the difference between the amount of hay eaten at the two ranches?

- D. All 64 snakes have escaped from the zoo. The zookeepers have caught 38 of the snakes. How many more snakes do they still need to catch?

Write a story problem for the number sentence below and then solve.

E.

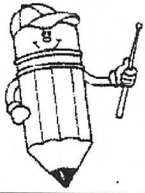
$$\begin{array}{r} 24 \\ - 18 \\ \hline \end{array}$$



Write a subtraction story problem that has a difference of 16.

Name _____

Addition and Subtraction



Sometimes you need to use both addition and subtraction to solve a story problem.

There are 24 adult dolphins and 8 baby dolphins in the bay. 21 dolphins swim out to sea. How many dolphins are left in the bay?

Add the first two numbers.

$$\begin{array}{r} 24 \\ + 8 \\ \hline 32 \end{array}$$

Then, subtract the third number from the sum of the first two numbers.

$$\begin{array}{r} 32 \\ - 21 \\ \hline 11 \end{array}$$

There are 11 dolphins left in the bay.

Write the number sentences and solve. Circle the answer to each story problem.

A. At the zoo there are 15 female bears and 12 male bears. If 8 bears are moved to another zoo, how many bears are left?

B. Alice has \$12.00 to spend at the fair and Emily had \$16.00 to spend. If it costs \$9.00 for both girls to get into the fair, how much do they have left to spend altogether?

C. There are 38 sailboats and 29 speedboats in the harbor. If 25 boats sail out to sea, how many boats are left in the harbor?

D. Monica's father cooked 25 hamburgers. Bobby's father cooked 29 hamburgers. 45 of the hamburgers were eaten. How many hamburgers are left?

Name _____

Skill: Multiplying by 2 and 3

The Cat's Meow!



A.
$$\begin{array}{r} 3 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 0 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 7 \\ \hline \end{array}$$

B.
$$\begin{array}{r} 2 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 6 \\ \hline \end{array}$$

C.
$$\begin{array}{r} 2 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 4 \\ \hline \end{array}$$

D.
$$\begin{array}{r} 2 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 0 \\ \hline \end{array}$$

E.
$$\begin{array}{r} 2 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 3 \\ \hline \end{array}$$