

2-1 Homework

Name _____

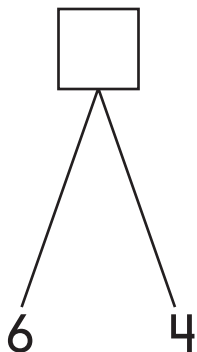
1 Write the numbers going down to see the tens.

1	11			41			71		
2									92
3						63			
				44			74		
		25							95
					56				
			37						
	18							88	
						69			
10	20			50					100

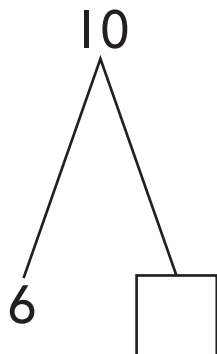
2 What number comes after 100? _____

3 What number comes next? _____

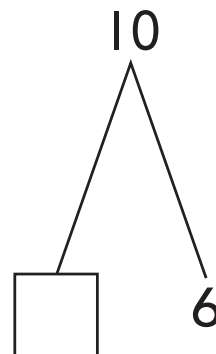
1 Complete the Math Mountains and equations.



$$6 + 4 = \square$$



$$6 + \square = 10$$



$$10 - 6 = \square$$

Make a ten to find the total.

2 $5 + 7 = \square$

$8 + 5 = \square$

$4 + 9 = \square$

3 $2 + 9 = \square$

$3 + 8 = \square$

$6 + 8 = \square$

4 $7 + 9 = \square$

$5 + 6 = \square$

$4 + 8 = \square$

5 $9 + 9 = \square$

$7 + 6 = \square$

$6 + 6 = \square$

6 **Stretch Your Thinking** Add 2 tens to 100. What is the number? Explain your thinking.

Add.

1 $50 + 40 = \underline{\quad}$ $80 + 10 = \underline{\quad}$ $60 + 20 = \underline{\quad}$

$5 + 4 = \underline{\quad}$ $8 + 1 = \underline{\quad}$ $6 + 2 = \underline{\quad}$

2 $10 + 70 = \underline{\quad}$ $30 + 70 = \underline{\quad}$ $40 + 30 = \underline{\quad}$

$1 + 7 = \underline{\quad}$ $3 + 7 = \underline{\quad}$ $4 + 3 = \underline{\quad}$

3 $30 + 60 = \underline{\quad}$ $20 + 80 = \underline{\quad}$ $50 + 40 = \underline{\quad}$

$3 + 6 = \underline{\quad}$ $2 + 8 = \underline{\quad}$ $5 + 4 = \underline{\quad}$

4 $50 + 30 = \underline{\quad}$ $70 + 20 = \underline{\quad}$ $40 + 60 = \underline{\quad}$

$5 + 3 = \underline{\quad}$ $7 + 2 = \underline{\quad}$ $4 + 6 = \underline{\quad}$

5 $90 + 10 = \underline{\quad}$ $50 + 20 = \underline{\quad}$ $20 + 30 = \underline{\quad}$

$9 + 1 = \underline{\quad}$ $5 + 2 = \underline{\quad}$ $2 + 3 = \underline{\quad}$

6 $30 + 10 = \underline{\quad}$ $50 + 30 = \underline{\quad}$ $40 + 20 = \underline{\quad}$

$3 + 1 = \underline{\quad}$ $5 + 3 = \underline{\quad}$ $4 + 2 = \underline{\quad}$

Make a ten to find the total.

$1 \quad 8 + 4 = \square$

$5 + 9 = \square$

$6 + 8 = \square$

$2 \quad 5 + 9 = \square$

$6 + 7 = \square$

$3 + 8 = \square$

$3 \quad 2 + 9 = \square$

$7 + 5 = \square$

$6 + 9 = \square$

$4 \quad 9 + 9 = \square$

$4 + 8 = \square$

$8 + 8 = \square$

Find the unknown addend.

$5 \quad 3 + \square = 12$

$8 + \square = 13$

$15 - 7 = \square$

$6 \quad 6 + \square = 12$

$4 + \square = 13$

$18 - 9 = \square$

$7 \quad 7 + \square = 14$

$9 + \square = 17$

$16 - 9 = \square$

- 8 Stretch Your Thinking** Draw Quick Hundreds, Quick Tens, and circles to show a number between 100 and 200. What number did you show?
- _____

Draw the number using boxes, 10- sticks, and circles. Then write the expanded form.

1

176

 $\underline{100} + \underline{70} + \underline{6}$

2

143

 $\underline{\quad} + \underline{\quad} + \underline{\quad}$

3

184

 $\underline{\quad} + \underline{\quad} + \underline{\quad}$

What number is shown?

H = Hundreds, T = Tens, O = Ones

4


 $\underline{1} \text{ H } \underline{2} \text{ T } \underline{7} \text{ O}$
 $\underline{127} = \underline{100} + \underline{20} + \underline{7}$

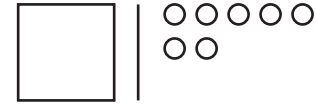
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 $\underline{\quad} \text{ H } \underline{\quad} \text{ T } \underline{\quad} \text{ O}$
 $\underline{\quad} = \underline{\quad} + \underline{\quad} + \underline{\quad}$

6


 $\underline{\quad} \text{ H } \underline{\quad} \text{ T } \underline{\quad} \text{ O}$
 $\underline{\quad} = \underline{\quad} + \underline{\quad} + \underline{\quad}$

7


 $\underline{\quad} \text{ H } \underline{\quad} \text{ T } \underline{\quad} \text{ O}$
 $\underline{\quad} = \underline{\quad} + \underline{\quad} + \underline{\quad}$

Write the unknown addend.

$1 \quad 5 + \square = 15 \quad 17 - 9 = \square \quad 7 + \square = 11$

$2 \quad 6 + \square = 14 \quad 16 - 7 = \square \quad 3 + \square = 11$

$3 \quad 7 + \square = 15 \quad 12 - 7 = \square \quad 6 + \square = 15$

Complete the addition doubles equation.

$4 \quad \square + \square = 16$

$5 \quad \square + \square = 10$

$6 \quad \square + \square = 8$

$7 \quad \square + \square = 14$

$8 \quad \square + \square = 12$

$9 \quad \square + \square = 18$

10 Stretch Your Thinking Show 194 two different ways.

Solve. Make a proof drawing.

Show your work.

- 1 Mina picks 63 flowers from her garden. She can put 10 flowers in each vase. How many vases can she fill? How many extra flowers will she have?

vases

extra flowers

- 2 Luisa has 85 coupons. She can trade in 10 of them for a toy. How many toys can Luisa get for her coupons? How many coupons will she have left over?

toys

coupons left over

- 3 Dr. Turk wants to buy books that cost 10 dollars each. He has 145 dollars. How many books can he buy? How many dollars will he have left over?

books

dollars left over

- 4 The track team has 72 water bottles. They pack them 10 to a box. How many boxes do they fill? How many water bottles are left over?

boxes

water bottles left over

Make a drawing. Write an equation.

Solve the problem.

- 1 Amir had 9 books. He went to the library and got 4 more. How many does he have now?

label

- 2 Bella had 15 balloons. Some of the balloons flew away. Now she has 8 balloons left. How many balloons flew away?

label

- 3 What number is 10 more than 9? Explain or show how you know.

- 4 Write the numbers from 34 to 44.

- 5 **Stretch Your Thinking** Make a math drawing to solve the word problem. There are 47 children in Ali's gym class. They need to stand in groups of 10. How many groups of children will there be? How many children will not be in a group of 10?

groups

children not in a group of 10

Make a drawing for each number. Write $<$, $>$, or $=$.

1 $131 \bigcirc 141$

2 $29 \bigcirc 28$

3 $56 \bigcirc 56$

4 $132 \bigcirc 38$

Write $<$, $>$, or $=$.

5 $157 \bigcirc 175$

6 $103 \bigcirc 107$

7 $80 \bigcirc 18$

8 $100 \bigcirc 100$

9 $148 \bigcirc 149$

10 $116 \bigcirc 99$

11 $122 \bigcirc 150$

12 $73 \bigcirc 111$

13 $64 \bigcirc 64$

14 $188 \bigcirc 186$

Add.

$$\textcircled{1} \quad 40 + 30 = \underline{\hspace{2cm}} \quad 60 + 20 = \underline{\hspace{2cm}} \quad 90 + 10 = \underline{\hspace{2cm}}$$

$$4 + 3 = \underline{\hspace{2cm}} \quad 6 + 2 = \underline{\hspace{2cm}} \quad 9 + 1 = \underline{\hspace{2cm}}$$

$$\textcircled{2} \quad 50 + 50 = \underline{\hspace{2cm}} \quad 70 + 20 = \underline{\hspace{2cm}} \quad 80 + 20 = \underline{\hspace{2cm}}$$

$$5 + 5 = \underline{\hspace{2cm}} \quad 7 + 2 = \underline{\hspace{2cm}} \quad 8 + 2 = \underline{\hspace{2cm}}$$

$$\textcircled{3} \quad 20 + 50 = \underline{\hspace{2cm}} \quad 30 + 20 = \underline{\hspace{2cm}} \quad 40 + 50 = \underline{\hspace{2cm}}$$

$$2 + 5 = \underline{\hspace{2cm}} \quad 3 + 2 = \underline{\hspace{2cm}} \quad 4 + 5 = \underline{\hspace{2cm}}$$

Draw the number using boxes, 10-sticks, and circles. Then write the expanded form.

4

153

_____ + _____ + _____

5

118

_____ + _____ + _____

6 Stretch Your Thinking Which number is greater, 134 or 143? Explain. Draw a picture if you like.

Solve each word problem.

Show your work.

- 1 Mrs. Green stacks 25 boxes. Mr. Green stacks 37 boxes. How many boxes do they stack in all?

<div style="border: 1px solid black; width: 60px; height: 40px; display: inline-block;"></div>	
	label

- 2 Mr. Green counts 56 paper bags. Mrs. Green counts 65 paper bags. How many paper bags do they count altogether?

<div style="border: 1px solid black; width: 60px; height: 40px; display: inline-block;"></div>	
	label

- 3 Mrs. Green stacks 60 purple onions. She also stacks 40 yellow onions. How many onions does Mrs. Green stack in all?

<div style="border: 1px solid black; width: 60px; height: 40px; display: inline-block;"></div>	
	label

- 4 Mr. Green sells 39 sweet potatoes. Mrs. Green sells 18 sweet potatoes. How many sweet potatoes do they sell altogether?

<div style="border: 1px solid black; width: 60px; height: 40px; display: inline-block;"></div>	
	label

- 1 Start with 10. Count by tens to 100.

- 2 Write the numbers from 56 to 66.

- 3 Write the numbers from 81 to 91.

Draw the number using boxes, 10-sticks, and circles. Then write the expanded form.

<p>4</p> <p style="text-align: center;">127</p> <p><u>100</u> + <u>20</u> + <u>7</u></p>	<p>5</p> <p style="text-align: center;">109</p> <p>_____ + _____ + _____</p>	<p>6</p> <p style="text-align: center;">133</p> <p>_____ + _____ + _____</p>
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- 7 Stretch Your Thinking Add.

$$4 + 4 = \underline{\quad}$$

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

$$40 + 40 = \underline{\quad}$$

$$30 + 60 = \underline{\quad}$$

$$140 + 40 = \underline{\quad}$$

$$130 + 60 = \underline{\quad}$$

Solve. Make a proof drawing.

Show your work.

- 1 Kivy makes 34 baskets. Her father makes 58 baskets. How many baskets do they make in all?

label

- 2 Glen printed 67 posters yesterday and 86 more today. How many posters did he print altogether?

label

Add.

3
$$\begin{array}{r} 39 \\ + 44 \\ \hline \end{array}$$

$$\begin{array}{r} 67 \\ + 56 \\ \hline \end{array}$$

$$\begin{array}{r} 47 \\ + 98 \\ \hline \end{array}$$

4
$$\begin{array}{r} 48 \\ + 33 \\ \hline \end{array}$$

$$\begin{array}{r} 85 \\ + 68 \\ \hline \end{array}$$

$$\begin{array}{r} 94 \\ + 57 \\ \hline \end{array}$$

Make a drawing. Write an equation.
Solve the problem.

- ① Elena set the table for 9 people. Three more people came for dinner. How many people were there in all?

label

- ② Hector had 12 pennies. He lost 4 of them. How many does he have now?

label

- ③ Oni ate 3 cookies that she baked. She now has 9 left. How many did she bake?

label

- ④ Aisha found 9 shells at the beach. She now has 17 shells. How many did she have before she went to the beach?

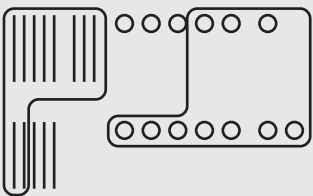
label

- ⑤ **Stretch Your Thinking** Tisa collects animal stickers. She had 96 stickers. She found 4 more stickers. Then her cousin gave her 16 more. How many stickers does she have now? Explain how you found your answer.
- _____
- _____

$$\begin{array}{r} 86 \\ + 57 \\ \hline 130 \\ + 13 \\ \hline 143 \end{array}$$

or

$$\begin{array}{r} 86 \\ + 57 \\ \hline 143 \end{array}$$



$$130 + 13 = 143$$

Add. Use any method.

①

$$\begin{array}{r} 97 \\ + 45 \\ \hline \end{array}$$

$$\begin{array}{r} 54 \\ + 39 \\ \hline \end{array}$$

$$\begin{array}{r} 35 \\ + 47 \\ \hline \end{array}$$

②

$$\begin{array}{r} 56 \\ + 77 \\ \hline \end{array}$$

$$\begin{array}{r} 76 \\ + 88 \\ \hline \end{array}$$

$$\begin{array}{r} 86 \\ + 65 \\ \hline \end{array}$$

③

$$\begin{array}{r} 47 \\ + 73 \\ \hline \end{array}$$

$$\begin{array}{r} 87 \\ + 49 \\ \hline \end{array}$$

$$\begin{array}{r} 57 \\ + 48 \\ \hline \end{array}$$

Draw the number using boxes, 10-sticks, and circles. Then write the expanded form.

1

185

_____ + _____ + _____

2

132

_____ + _____ + _____

Make a drawing for each number. Write $<$, $>$, or $=$.

3

143 ○ 151

4

87 ○ 87

Add.

5

$9 + 9 = \underline{\hspace{2cm}}$

$8 + 4 = \underline{\hspace{2cm}}$

$8 + 6 = \underline{\hspace{2cm}}$

$90 + 90 = \underline{\hspace{2cm}}$

$80 + 40 = \underline{\hspace{2cm}}$

$80 + 60 = \underline{\hspace{2cm}}$

6

Solve the word problem. Ida had a box of 39 crayons. Juan gave her another 28 crayons. How many crayons does she have now?

Show your work.



_____ label

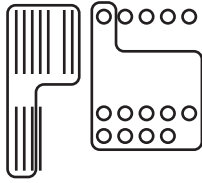
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Stretch Your Thinking Add. Explain your method.

$$\begin{array}{r} 74 \\ + 67 \\ \hline \end{array}$$

$$\begin{array}{r} 75 \\ + 49 \\ \hline 110 \\ + 14 \\ \hline 124 \end{array}$$

$$\begin{array}{r} 75 \\ + 49 \\ \hline 124 \end{array}$$



or

$$110 + 14 = 124$$

Add. Use any method.

$$\textcircled{1} \quad \begin{array}{r} 83 \\ + 79 \\ \hline \end{array}$$

$$\begin{array}{r} 65 \\ + 47 \\ \hline \end{array}$$

$$\begin{array}{r} 78 \\ + 34 \\ \hline \end{array}$$

$$\textcircled{2} \quad \begin{array}{r} 74 \\ + 99 \\ \hline \end{array}$$

$$\begin{array}{r} 48 \\ + 87 \\ \hline \end{array}$$

$$\begin{array}{r} 92 \\ + 59 \\ \hline \end{array}$$

$$\textcircled{3} \quad \begin{array}{r} 63 \\ + 77 \\ \hline \end{array}$$

$$\begin{array}{r} 75 \\ + 48 \\ \hline \end{array}$$

$$\begin{array}{r} 86 \\ + 32 \\ \hline \end{array}$$

Add.

$$\textcircled{1} \quad 7 + 9 = \underline{\quad\quad} \qquad 5 + 8 = \underline{\quad\quad} \qquad 4 + 6 = \underline{\quad\quad}$$

$$70 + 90 = \underline{\quad\quad} \qquad 50 + 80 = \underline{\quad\quad} \qquad 40 + 60 = \underline{\quad\quad}$$

$$\textcircled{2} \quad 100 + 36 = \underline{\quad\quad} \qquad 41 + 100 = \underline{\quad\quad} \qquad 100 + 67 = \underline{\quad\quad}$$

$$10 + 36 = \underline{\quad\quad} \qquad 41 + 10 = \underline{\quad\quad} \qquad 10 + 67 = \underline{\quad\quad}$$

$$1 + 36 = \underline{\quad\quad} \qquad 41 + 1 = \underline{\quad\quad} \qquad 1 + 67 = \underline{\quad\quad}$$

Solve. Make a proof drawing.

Show your work.

- $\textcircled{3}$ Mrs. Martin makes 36 sandwiches for a school fair.
Her friend makes 24 sandwiches. How many
sandwiches do they make in all?

label

- $\textcircled{4}$ Luis has a collection of 58 rocks. He finds
44 more. How many rocks does he have now?

label

Add. Use any method.

$$\textcircled{5} \quad \begin{array}{r} 74 \\ + 96 \\ \hline \end{array}$$

$$\begin{array}{r} 58 \\ + 69 \\ \hline \end{array}$$

$$\begin{array}{r} 45 \\ + 87 \\ \hline \end{array}$$

- $\textcircled{6}$ **Stretch Your Thinking** Find the unknown addend.

$$\begin{array}{r} 57 \\ + \boxed{} \\ \hline 125 \end{array}$$

Be the helper. Is the answer OK? Write *Yes* or *No*.

If *No*, fix the mistakes and write the correct answer.

$\begin{array}{r} 43 \\ + 28 \\ \hline 71 \end{array}$ <div style="display: inline-block; vertical-align: middle; margin-left: 10px;"> OK? <div style="border: 1px solid black; padding: 2px 10px;">Yes</div> </div>	$\begin{array}{r} 45 \\ + 23 \\ \hline 78 \end{array}$ <div style="display: inline-block; vertical-align: middle; margin-left: 10px;"> OK? <div style="border: 1px solid black; padding: 2px 10px;">No</div> </div> <div style="display: inline-block; vertical-align: middle; margin-left: 20px;"> \longrightarrow </div> <div style="display: inline-block; vertical-align: middle; margin-left: 10px;"> $\begin{array}{r} 45 \\ + 23 \\ \hline \cancel{78} \\ 68 \end{array}$ </div>
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1 $\begin{array}{r} 27 \\ + 45 \\ \hline 72 \end{array}$ OK?

2 $\begin{array}{r} 68 \\ + 26 \\ \hline 84 \end{array}$ OK?

3 $\begin{array}{r} 32 \\ + 29 \\ \hline 511 \end{array}$ OK?

4 $\begin{array}{r} 16 \\ + 67 \\ \hline 91 \end{array}$ OK?

5 $\begin{array}{r} 59 \\ + 25 \\ \hline 74 \end{array}$ OK?

6 $\begin{array}{r} 51 \\ + 44 \\ \hline 95 \end{array}$ OK?

7 $\begin{array}{r} 85 \\ + 56 \\ \hline 141 \end{array}$ OK?

8 $\begin{array}{r} 58 \\ + 99 \\ \hline 147 \end{array}$ OK?

9 $\begin{array}{r} 73 \\ + 82 \\ \hline 165 \end{array}$ OK?

Solve. Make a proof drawing.

Show your work.

- ① Sara has 58 flower seeds to plant in her garden. Her father has 49 seeds. How many seeds do they have altogether?

label

- ② Oliver has a collection of 79 coins. A friend gives him 25 more coins. How many coins does he have in all?

label

Add. Use any method.

$$\begin{array}{r} 88 \\ + 56 \\ \hline \end{array}$$

$$\begin{array}{r} 75 \\ + 49 \\ \hline \end{array}$$

$$\begin{array}{r} 64 \\ + 28 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ + 88 \\ \hline \end{array}$$

$$\begin{array}{r} 77 \\ + 44 \\ \hline \end{array}$$






$$\begin{array}{r} 69 \\ + 83 \\ \hline \end{array}$$

- ⑤ **Stretch Your Thinking** Write a 2-digit addition exercise and find the sum.

Example:

$$\begin{array}{r} 47 \\ + 56 \\ \hline 103 \end{array}$$

Here are some more fruits and vegetables from the Farm Stand. Answer the questions below. Then draw the money amount. The first one is done for you.

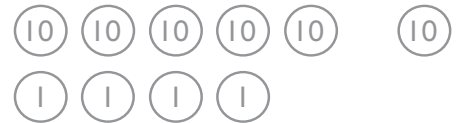
<p>Apples 79¢</p> 	<p>Eggplant 96¢</p> 	<p>Pears 58¢</p> 	<p>Green Onions 67¢</p> 	<p>Oranges 85¢</p> 
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How much would you spend if you wanted to buy

- 1 apples and oranges?

164 ¢
\$ 1.64

1 dollar



- 2 apples and green onions?

_____ ¢
\$ _____

- 3 pears and green onions?

_____ ¢
\$ _____

- 4 eggplant and oranges?

_____ ¢
\$ _____

Add. Use any method.

$$\begin{array}{r} \textcircled{1} \quad 76 \\ + 38 \\ \hline \end{array}$$

$$\begin{array}{r} 52 \\ + 39 \\ \hline \end{array}$$

$$\begin{array}{r} 67 \\ + 88 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{2} \quad 28 \\ + 96 \\ \hline \end{array}$$

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

$$\begin{array}{r} 51 \\ + 89 \\ \hline \end{array}$$

Be the helper. Is the answer OK? Write *yes* or *no*.
If *no*, fix the mistakes and write the correct answer.

$$\begin{array}{r} \textcircled{3} \quad 28 \\ + 66 \\ \hline 94 \end{array} \quad \begin{array}{l} \text{OK?} \\ \square \end{array}$$

$$\begin{array}{r} \textcircled{4} \quad 61 \\ + 38 \\ \hline 109 \end{array} \quad \begin{array}{l} \text{OK?} \\ \square \end{array}$$

$$\begin{array}{r} \textcircled{5} \quad 57 \\ + 89 \\ \hline 147 \end{array} \quad \begin{array}{l} \text{OK?} \\ \square \end{array}$$

$$\begin{array}{r} \textcircled{6} \quad 33 \\ + 67 \\ \hline 90 \end{array} \quad \begin{array}{l} \text{OK?} \\ \square \end{array}$$

$$\begin{array}{r} \textcircled{7} \quad 82 \\ + 79 \\ \hline 161 \end{array} \quad \begin{array}{l} \text{OK?} \\ \square \end{array}$$

$$\begin{array}{r} \textcircled{8} \quad 54 \\ + 95 \\ \hline 159 \end{array} \quad \begin{array}{l} \text{OK?} \\ \square \end{array}$$

- 9 Stretch Your Thinking** Doris buys some apples for 69¢ and some pears for 78¢. She gives the cashier \$1.50. Does she give the cashier enough money? Explain.
- _____

2-12 Homework

Name _____

Under the coins, write the total amount of money so far.
Then write the total using \$. The first one is done for you.

1 5¢ 5¢ 5¢ 5¢



5¢ 10¢ 15¢ 20¢

\$ 0 . 2 0
total

2 5¢ 5¢ 1¢ 1¢ 1¢




\$ _____
total

3 10¢ 10¢ 1¢ 1¢ 1¢ 1¢



\$ _____
total

4 10¢ 10¢ 10¢ 5¢ 5¢ 5¢



\$ _____
total

- 5** Troy has 1 dime, 5 nickels, and 4 pennies.
Draw (10)s, (5)s, and (1)s.

Write the total amount of money.

\$ _____
total

Add. Use any method.

$$\begin{array}{r} \textcircled{1} \quad 68 \\ + 57 \\ \hline \end{array}$$

$$\begin{array}{r} 85 \\ + 29 \\ \hline \end{array}$$

$$\begin{array}{r} 94 \\ + 76 \\ \hline \end{array}$$

Be the helper. Is the answer OK? Write *yes* or *no*.
If *no*, fix the mistakes and write the correct answer.

$$\begin{array}{r} \textcircled{2} \quad 52 \\ + 74 \\ \hline 126 \end{array} \quad \text{OK?} \quad \boxed{}$$

$$\begin{array}{r} \textcircled{3} \quad 84 \\ + 46 \\ \hline 140 \end{array} \quad \text{OK?} \quad \boxed{}$$

$$\begin{array}{r} \textcircled{4} \quad 63 \\ + 69 \\ \hline 122 \end{array} \quad \text{OK?} \quad \boxed{}$$

Answer the questions below. Then draw the money amount.

- 5** Dino bought a bunch of carrots for 89¢ and some celery for 78¢. How much did he spend?

- 6** Tina bought a bunch of carrots for 88¢ and some celery for 58¢. How much did she spend?

- 7 Stretch Your Thinking** Draw 10 coins to show an amount between 50¢ and \$1.00. Use only $\textcircled{10}$, $\textcircled{5}$, and $\textcircled{1}$.
Make sure it is the fewest number of coins for that amount.

Add.

$$\begin{array}{r} \textcircled{1} \quad 42 \\ + 54 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{2} \quad 19 \\ + 64 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{3} \quad 58 \\ + 32 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{4} \quad 70 \\ + 23 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{5} \quad 29 \\ + 29 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{6} \quad 47 \\ + 34 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{7} \quad 38 \\ + 62 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{8} \quad 51 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{9} \quad 82 \\ + 17 \\ \hline \end{array}$$

- 10** Explain how you found the sum for Exercise 7.

Solve. Make a proof drawing.

Show your work.

- ① Sal goes to a plant nursery and sees 57 apple trees and 79 pear trees. How many trees does he see in all?

label

- ② Carol has a bag of red and yellow marbles. 48 of them are red and 63 of them are yellow. How many marbles does she have in total?

label

Add. Use any method.

③
$$\begin{array}{r} 47 \\ + 77 \\ \hline \end{array}$$

$$\begin{array}{r} 91 \\ + 29 \\ \hline \end{array}$$

$$\begin{array}{r} 38 \\ + 67 \\ \hline \end{array}$$

Be the helper. Is the answer OK? Write *yes* or *no*.
If *no*, fix the mistakes and write the correct answer.

④
$$\begin{array}{r} 57 \\ + 49 \\ \hline 106 \end{array}$$
 OK?

⑤
$$\begin{array}{r} 72 \\ + 39 \\ \hline 101 \end{array}$$
 OK?

⑥
$$\begin{array}{r} 63 \\ + 78 \\ \hline 142 \end{array}$$
 OK?

- ⑦ **Stretch Your Thinking** Write an addition word problem using two 2-digit numbers. Solve the problem. Show your work.

Add.

① $19 + 26 + 31 = \underline{\hspace{2cm}}$

② $25 + 36 + 27 = \underline{\hspace{2cm}}$

③ $28 + 35 + 23 + 38 = \underline{\hspace{2cm}}$

④ $17 + 44 + 56 + 30 = \underline{\hspace{2cm}}$

Add. Use any method.

$$\begin{array}{r} \textcircled{1} \quad 90 \\ + 80 \\ \hline \end{array}$$

$$\begin{array}{r} 69 \\ + 59 \\ \hline \end{array}$$

$$\begin{array}{r} 65 \\ + 38 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{2} \quad 35 \\ + 89 \\ \hline \end{array}$$

$$\begin{array}{r} 53 \\ + 66 \\ \hline \end{array}$$

$$\begin{array}{r} 77 \\ + 91 \\ \hline \end{array}$$

Be the helper. Is the answer OK? Write *yes* or *no*.
If *no*, fix the mistakes and write the correct answer.

$$\begin{array}{r} \textcircled{3} \quad 58 \\ + 86 \\ \hline 144 \end{array} \quad \begin{array}{l} \text{OK?} \\ \square \end{array}$$

$$\begin{array}{r} \textcircled{4} \quad 71 \\ + 68 \\ \hline 149 \end{array} \quad \begin{array}{l} \text{OK?} \\ \square \end{array}$$

$$\begin{array}{r} \textcircled{5} \quad 87 \\ + 99 \\ \hline 185 \end{array} \quad \begin{array}{l} \text{OK?} \\ \square \end{array}$$

$\textcircled{6}$ Add. Explain how you found the sum.

$$\begin{array}{r} 64 \\ + 36 \\ \hline \end{array} \quad \begin{array}{l} \text{_____} \\ \text{_____} \\ \text{_____} \end{array}$$

$\textcircled{7}$ **Stretch Your Thinking** Write an addition exercise using three 2-digit numbers. Find the sum.

Solve each word problem.

Show your work.

- 1 Violet returns 4 bottles to the Recycling Center. She gets one nickel for each bottle. How much money does she get?

- 2 Jesse gets 40¢ for cans he brings to the Recycling Center. He gets 5¢ for each can. How many cans does he bring?



_____ label

- 3 Rosa brings 25 cans to the Recycling Center. Jorge brings 39 cans. How many cans do they bring altogether?



_____ label

- 4 Write a word problem of your own that is about recycling and has the answer *85 bottles*.

Under the coins, write the total amount of money so far.
Then write the total using \$.

1



_____ \$ _____

2



_____ \$ _____

Add.

$$\begin{array}{r} 3 \quad 45 \\ + 19 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \quad 76 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \quad 67 \\ + 23 \\ \hline \end{array}$$

Add.

$$6 \quad 22 + 17 + 35 = \boxed{}$$

$$7 \quad 15 + 39 + 31 + 49 = \boxed{}$$

- 8 **Stretch Your Thinking** Darif wants to buy 3 tickets for a ride at the fair. Each ticket costs 39¢. Darif has \$1.28.

How many tickets can he buy? _____

How much money will he spend? _____