Math At-Home Practice

1st Grade

*The following can be completed by students to review and practice at home.
How many stars? Count by tens.

1. 

Total

Add 1 ten.

2. 

3. 

60 + 10 = 

20 + 10 = 

4. 80 + 10 = 

5. 90 + 10 = 

6. 40 + 10 = 

7. 70 + 10 = 

Write the partners.

1. 5

Write the partners and total for each circle drawing.

2. □ + □

3. □ + □

Total □

Total □

Solve the story problem.

4. 5 chicks are in the coop. Some more chicks join them. Now there are 9 chicks. How many chicks join?

5. Stretch Your Thinking What number is 5 tens and 10 ones? Write the number. Draw to explain.
Write how many.

1. [Image of 6 apples]

2. [Image of 2 pumpkins]

3. [Image of 9 strawberries]

4. [Image of 6 cows]

5. [Image of 6 happy faces]

Find the unknown total or partner.

6. $10 + 6 = \boxed{}$

7. $10 + \boxed{} = 18$

8. $10 + 1 = \boxed{}$

9. $10 + \boxed{} = 15$

Start at 10. Count. Write the teen numbers.

10. [Image of 10, 11, 12, 13, 14, 15, 16, 17]
Remembering

Write the partners and the switched partners.

1. 8-train

Write the partners and the total. Then write the equation.

2. 

Total

Add 1 ten.

3. \(60 + 10 = \)

4. \(20 + 10 = \)

5. \(80 + 10 = \)

6. \(50 + 10 = \)

7. \(70 + 10 = \)

8. \(30 + 10 = \)

9. **Stretch Your Thinking** If \(10 + 7 = 17\), then what is \(20 + 7\)? Draw to explain.

\[20 + 7 = \]
Write how many.

1. 

2. 

3. 

4. 

Find the total.

5. $10 + 9 = \underline{\hspace{2cm}}$

6. $10 + 4 = \underline{\hspace{2cm}}$

7. $10 + 2 = \underline{\hspace{2cm}}$

8. $10 + 8 = \underline{\hspace{2cm}}$

9. $10 + 6 = \underline{\hspace{2cm}}$

Write the teen number.

10. $\circ \circ \circ \circ \circ \circ \underline{\hspace{2cm}}$

11. $\circ \circ \circ \circ \circ \circ \underline{\hspace{2cm}}$

12. $\circ \circ \circ \circ \circ \circ \underline{\hspace{2cm}}$
Find the unknown partner.

1. 10 + 7
2. 9 + 3
3. 8 2 + __
4. 7 5 + __

Write how many.

5. __
6. __
7. __
8. __

9. Stretch Your Thinking Write or draw two different ways to show the number 13.
Write an equation for the drawing. Then make a ten.

1. 
   \[ 7 + \]

2. 
   \[ + \]

3. 
   \[ + \]

4. Emily has a box of 10 soaps and 4 extra soaps. How many soaps does she have?

   \[ \text{label} \]

Find the total.

5. \[ 7 + 6 = \]

6. \[ 9 + 6 = \]

7. \[ 8 + 4 = \]

8. \[ 6 + 5 \]

9. \[ 9 + 8 \]

10. \[ 7 + 7 \]
1. Write the 10-partners and the switched partners.

$\begin{array}{c}
9 + 1 + + + +
\
1 + 9 + + + +
\end{array}$

Count on to find the unknown partner.

2. $5 + [\square] = 8$

3. $6 + [\square] = 9$

4. $5 + [\square] = 10$

Count on to solve.

5. $9 - 5$

6. $7 - 3$

7. $10 - 9$

8. $6 - 4$

Write the teen number.

9. $\begin{array}{c}
\begin{array}{c}
\circ\circ\circ\circ
\
\square
\end{array}
\end{array}$

10. $\begin{array}{c}
\begin{array}{c}
\circ\circ\circ\circ
\
\circ
\end{array}
\end{array}$

II. Stretch Your Thinking Choose a teen total. Write three equations that show different partners for your total.

Equation  Equation  Equation
Solve the story problem.

1. There are 5 boys inside the tent and 8 boys outside the tent. How many boys are there?

   [Blank]

   [Label]

2. I caught 9 fish yesterday. I catch 7 fish today. How many fish do I catch in all?

   [Blank]

   [Label]

Find the teen total.

3. $8 + 7 = \square$
4. $9 + 3 = \square$
5. $4 + 8 = \square$

6. $9 + 6 = \square$
7. $8 + 8 = \square$
8. $8 + 9 = \square$

9. $7 + 7 = \square$
10. $5 + 7 = \square$
11. $6 + 5 = \square$
Count on to find the total.

1. $2 + 5 = \square$
2. $4 + 2 = \square$
3. $3 + 7 = \square$
4. $6 + 4 = \square$
5. $3 + 5 = \square$
6. $5 + 4 = \square$

Count on to find the unknown partner.

7. $6 + \square = 9$
8. $8 + \square = 10$
9. $5 + \square = 10$
10. $5 + \square = 8$
11. $4 + \square = 7$
12. $7 + \square = 9$

Write an equation for the drawing. Then make a ten.

13. [Diagram]
14. [Diagram]
15. [Diagram]

16. **Stretch Your Thinking** Write a story problem for $9 + 5 = \square$. Solve it.
Find the total.

1. 9 + 9 =  
2. 5 + 5 =  
3. 8 + 8 =  

4. 7 + 7 =  
5. 10 + 10 =  
6. 6 + 6 =  

Use a double to find the total.

7. 6 + 8 =  
8. 8 + 9 =  
9. 7 + 6 =  

10. 5 + 6 =  
11. 7 + 9 =  
12. 5 + 4 =  

13. 7 + 5 =  
14. 7 + 8 =  
15. 6 + 4 =  

16. 9 + 8 =  
17. 8 + 7 =  
18. 8 + 10 =  

19. 8 + 6 =  
20. 6 + 5 =  
21. 9 + 10 =  

22. 6 + 7 =  
23. 9 + 7 =  
24. 5 + 7 =  
Remembering

Underline the greater number. Count on from that number.

1. $2 + 8 =$ 
2. $7 + 3 =$ 
3. $5 + 2 =$ 
4. $4 + 5 =$ 

Solve the story problem.

5. Adam has 10 apples. 7 apples are red and the rest are green. How many apples are green?

   

   label

6. I read 8 books this week. I read 7 books last week. How many books do I read in all?

   

   label

7. **Stretch Your Thinking** Look for a pattern.

   Find the double of 11.

   

   $8 + 8 = 16$
   
   $9 + 9 = 18$
   
   $10 + 10 = 20$
   
   $11 + 11 =$
1. How many turtles?

2. How many butterflies?

Write the numbers.

3. |||| | o o o o

_____ = ____ tens ____ ones

4. || o o o o

_____ = ____ tens ____ ones

5. |||| |

_____ = ____ tens ____ ones

6. 52

Draw 10-sticks and circles.

7. 26

8. 48
Remembering

Write the partners and the switched partners.

1. 10-train

Solve the story problem.

2. I have 9 masks. 4 are red. The others are blue. How many masks are blue?

Show your work. Use drawings, numbers, or words.

Use a double to find the total.

3. $6 + 5 =$
4. $9 + 8 =$
5. $7 + 6 =$
6. $5 + 7 =$
7. $7 + 9 =$
8. $6 + 8 =$

9. Stretch Your Thinking Tully draws four 10-sticks and less than ten circles to make a number. Write the numbers that Tully could make.
Homework

Write the numbers.

1. \[\begin{array}{c}
\textbf{1} \quad \textbf{2} \quad \textbf{3} \quad \textbf{4} \quad \textbf{5} \\
\textbf{6} \quad \textbf{7} \quad \textbf{8} \quad \textbf{9} \quad \textbf{0}
\end{array}\]

\[\begin{array}{c}
\circ dotted \circ \circ \circ \circ \circ \circ \\
\circ dotted \circ \circ \circ \circ \circ \circ
\end{array}\]

\[\_ = \_ \text{ tens } \_ \text{ ones}\]

2. \[\begin{array}{c}
\textbf{1} \quad \textbf{2} \quad \textbf{3} \quad \textbf{4} \quad \textbf{5} \\
\textbf{6} \quad \textbf{7} \quad \textbf{8} \quad \textbf{9} \quad \textbf{0}
\end{array}\]

\[\begin{array}{c}
\circ red \circ \circ \\
\circ red \circ \circ
\end{array}\]

\[\_ = \_ \text{ tens } \_ \text{ ones}\]

Draw 10-sticks and circles.

3. 81

Write the number. Ring the number word.

5. \[\begin{array}{c}
\textbf{1} \quad \textbf{2} \quad \textbf{3} \quad \textbf{4} \quad \textbf{5} \\
\textbf{6} \quad \textbf{7} \quad \textbf{8} \quad \textbf{9} \quad \textbf{0}
\end{array}\]

\[\begin{array}{c}
\text{two} \quad \text{twelve} \quad \text{twenty}
\end{array}\]

6. \[\begin{array}{c}
\textbf{1} \quad \textbf{2} \quad \textbf{3} \quad \textbf{4} \quad \textbf{5} \\
\textbf{6} \quad \textbf{7} \quad \textbf{8} \quad \textbf{9} \quad \textbf{0}
\end{array}\]

\[\begin{array}{c}
\text{one} \quad \text{ten} \quad \text{eleven}
\end{array}\]

7. \[\begin{array}{c}
\textbf{1} \quad \textbf{2} \quad \textbf{3} \quad \textbf{4} \quad \textbf{5} \\
\textbf{6} \quad \textbf{7} \quad \textbf{8} \quad \textbf{9} \quad \textbf{0}
\end{array}\]

\[\begin{array}{c}
\text{four} \quad \text{fourteen} \quad \text{forty}
\end{array}\]

8. \[\begin{array}{c}
\textbf{1} \quad \textbf{2} \quad \textbf{3} \quad \textbf{4} \quad \textbf{5} \\
\textbf{6} \quad \textbf{7} \quad \textbf{8} \quad \textbf{9} \quad \textbf{0}
\end{array}\]

\[\begin{array}{c}
\circ red \circ \circ \circ \circ \\
\circ red \circ \circ \circ \circ
\end{array}\]

\[\_ = \_ \text{ tens } \_ \text{ ones}\]

\[\begin{array}{c}
\text{three} \quad \text{thirteen} \quad \text{thirty}
\end{array}\]
Remembering

Underline the greater number. Count on from that number.

1. $5 + 2 = \underline{\phantom{1}}$
2. $6 + 3 = \underline{\phantom{1}}$
3. $3 + 7 = \underline{\phantom{1}}$
4. $1 + 9 = \underline{\phantom{1}}$

Write the number. Draw 10-sticks and circles.

5. $\underline{\phantom{1}}$ 6. $\underline{\phantom{1}}$

5. $\underline{\phantom{1}}$
6. $\underline{\phantom{1}}$

7. $82$
8. $39$

Solve the story problem. Show your work. Use drawings, numbers, or words.

9. Aria has 10 dolls. She gives 5 of them away. How many dolls are left?

\underline{\phantom{1}}

10. Stretch Your Thinking Sue says the drawing shows 35. Liam says the drawing shows 53. Ring the tens. Underline the ones. Write the correct number.

\underline{\phantom{1}}
Write the number.

1. \[ \boxed{5} \boxed{7} \] \[ \boxed{6} \]  

2. \[ \boxed{5} \boxed{5} \] \[ \boxed{6} \]  

Draw 10-sticks and circles.

3. 73

4. 19

Draw 10-sticks and circles. Write the number shown.

5. \[ \boxed{3} \boxed{0} \] = 30 + 4

6. \[ \boxed{5} \boxed{0} \] = 50 + 6

7. \[ \boxed{4} \boxed{0} \] = 40 + 1

8. \[ \boxed{6} \boxed{0} \] = 60 + 5

Write the next number.

9. \[ 38 \] \[ 39 \] \[ ]

10. \[ 58 \] \[ 59 \] \[ ]

11. \[ 88 \] \[ 89 \] \[ ]

12. \[ 48 \] \[ 49 \] \[ ]
Count on to solve.

1. $8 - 4 = \square$
2. $10 - 7 = \square$
3. $9 - 5 = \square$

4. $9 - 6$
5. $7 - 5$
6. $10 - 8$

Write the number. Ring the number word.

7. \[\square\] eight eighteen eighty

8. \[\square\] seven seventeen seventy

Find the total. Then make a ten.

9. $8 + 7 = \square$

10. $5 + 9 = \square$

11. **Stretch Your Thinking** What number is 1 more than 99? Draw to show how you know.
Each jar has 10 beans. How many beans are there?

1. [Diagram of 4 jars with 10 beans each]

2. [Diagram of 3 jars with 10 beans each]

Each box in the bagel shop holds 10 bagels. Draw to solve the story problem.

3. [Diagram of 5 jars with 10 beans each]

4. [Diagram of 2 jars with 10 beans each]

5. There are 7 boxes and 4 extra bagels. How many bagels are there?

6. There are 3 boxes and 8 extra bagels. How many bagels are there?
1. Write the numbers from 1–20.

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Solve. Write how many are left.

2. There are 8 butterflies.

\[ 8 - 5 = \square \]

Then 5 fly away.

3. There are 10 turtles.

\[ 10 - 8 = \square \]

Then 8 crawl away.

4. Write the next number.

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8. Stretch Your Thinking Choose and ring a way to solve \( 6 + 7 \). Then draw to show your work.

- count on
- make a ten
- doubles plus 1
Each box has 10 crayons. How many crayons are there?

1.  

2.  

3.  

4.  

Write the numbers.

5.  

6.  

Draw 10-sticks and circles.

7. 34

8. 62

___ = ____ tens ____ ones

___ = ____ tens ____ ones
1. Write how many dots. See the 5 in each group.

![Dot pictures]

Solve the vertical form. Use any method.

\[
\begin{align*}
2. & \quad 4 \quad 3. & \quad 3 \quad 4. & \quad 9 \quad 5. & \quad 1 \quad 6. & \quad 5 \\
& \quad + 5 \quad + 7 \quad + 1 \quad + 9 \quad + 2 \\
\end{align*}
\]

\[
\begin{align*}
7. & \quad 3 \quad 8. & \quad 3 \quad 9. & \quad 1 \quad 10. & \quad 4 \quad 11. & \quad 4 \\
& \quad + 3 \quad + 5 \quad + 8 \quad + 6 \quad + 4 \\
\end{align*}
\]

Each jar has 10 beans. How many beans are there?

12. ![Jar pictures]

13. ![Additional jar pictures]

Compare the numbers.
Write $>$, $<$, or $=$.

1. $\underline{25}$ $\bigcirc$ $\underline{41}$
2. $\underline{37}$ $\bigcirc$ $\underline{32}$

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<tbody>
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<td>3. $\underline{46}$ $\bigcirc$ $\underline{46}$</td>
<td>4. $\underline{80}$ $\bigcirc$ $\underline{79}$</td>
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<td>6. $\underline{84}$ $\bigcirc$ $\underline{93}$</td>
<td>7. $\underline{51}$ $\bigcirc$ $\underline{37}$</td>
</tr>
<tr>
<td>9. $\underline{44}$ $\bigcirc$ $\underline{4}$</td>
<td>10. $\underline{75}$ $\bigcirc$ $\underline{75}$</td>
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</table>

Compare the numbers two ways.
Write the numbers.


13. Compare 76 and 67.

14. Compare 42 and 43.

15. Compare 50 and 95.
Remembering

Subtract and write the equation.

1. \[ \begin{array}{c}
\text{Circle} \\
\text{Subtract 4}
\end{array} \]

2. \[ \begin{array}{c}
\text{Circle} \\
\text{Subtract 6}
\end{array} \]

Solve. Watch the signs.

3. \[ 5 + 5 = \square \]

4. \[ 8 + \square = 9 \]

5. \[ \square + 4 = 8 \]

6. \[ 8 - 4 = \square \]

7. \[ 10 - \square = 7 \]

8. \[ \square - 2 = 7 \]

Write the number.

9. \[ \begin{array}{c}
\text{Circle} \\
\end{array} \]

10. \[ \begin{array}{c}
\text{Circle} \\
\end{array} \]

11. **Stretch Your Thinking** Write a number that is greater than 55 and less than 65.

\[ \square \]
Add.

1. \( 4 + 2 = \)   \( 40 + 20 = \)

2. \( 3 + 5 = \)   \( 30 + 50 = \)

3. \( 6 + 3 = \)   \( 60 + 30 = \)

4. \( 2 + 5 = \)   \( 20 + 50 = \)

5. \( 50 + 1 = \)   \( 50 + 10 = \)

6. \( 80 + 1 = \)   \( 80 + 10 = \)

7. Each can has 10 peaches. How many peaches are there in all?

\[ \text{peaches} \]
Remembering

Solve the story problem.

1. Noah sees 10 turtles. Some turtles swim away. Now there are 4 turtles. How many turtles swim away?

   [Blank]

Find the unknown partner.

2. \(5 + [\ ] = 6\)  
3. \(8 + [\ ] = 9\)  
4. \(6 + [\ ] = 10\)  
5. \(8 + [\ ] = 10\)  
6. \(5 + [\ ] = 8\)  
7. \(2 + [\ ] = 7\)

Compare the numbers.
Write \(<\), \(>\), or \(=\).

8. \(28 \ [\ ] 28\)  
9. \(18 \ [\ ] 81\)  
10. \(34 \ [\ ] 36\)
11. \(97 \ [\ ] 79\)  
12. \(53 \ [\ ] 53\)  
13. \(60 \ [\ ] 59\)

14. **Stretch Your Thinking** Choose a number between 25 and 37. Write your number. Add a ten. Then add another ten. Write the new number.
Solve.

<table>
<thead>
<tr>
<th></th>
<th>1. (4 + 3 = _____)</th>
<th>2. (2 + 7 = _____)</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>(40 + 30 = _____)</td>
<td>(20 + 70 = _____)</td>
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<td>(40 + 3 = _____)</td>
<td>(20 + 7 = _____)</td>
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<td>(5 + 4 = _____)</td>
<td>(1 + 5 = _____)</td>
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<td>(50 + 40 = _____)</td>
<td>(10 + 50 = _____)</td>
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<td>(50 + 4 = _____)</td>
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<td>(6 + 2 = _____)</td>
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<td>(60 + 20 = _____)</td>
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<td>(60 + 2 = _____)</td>
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<td>(2 + 4 = _____)</td>
<td>(8 + 1 = _____)</td>
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<td>(20 + 40 = _____)</td>
<td>(80 + 10 = _____)</td>
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<td>(20 + 4 = _____)</td>
<td>(80 + 1 = _____)</td>
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</table>

9. Each box has 10 crayons.
   How many crayons are there in all?

![Diagram of boxes with crayons]
1. Write the numbers from 1–20.

Count on to find the unknown partner.

2. \(5 + \boxed{} = 9\)  
3. \(8 + \boxed{} = 10\)  
4. \(7 + \boxed{} = 8\)

5. \(4 + \boxed{} = 7\)  
6. \(7 + \boxed{} = 10\)  
7. \(2 + \boxed{} = 5\)

Add.

8. \(2 + 6 = \boxed{}\)  
9. \(7 + 2 = \boxed{}\)

20 + 60 = \boxed{}

70 + 20 = \boxed{}

10. \(50 + 1 = \boxed{}\)  
50 + 10 = \boxed{}

11. **Stretch Your Thinking** Lucas has 5 trading cards. He gets 30 more cards. How many cards does he have now?

\boxed{} cards
Find the total.

1. $38 + 4 =$  
2. $42 + 5 =$  
3. $56 + 7 =$  

4. $78 + 2 =$  
5. $60 + 8 =$  
6. $15 + 4 =$  

7. $59 + 3 =$  
8. $92 + 6 =$  
9. $81 + 5 =$  

10. $12 + 5 =$  
11. $23 + 7 =$  
12. $64 + 7 =$  

Count. Write the numbers.

13.
Solve. Watch the signs.

1. $2 + 5 = \square$
2. $6 + \square = 10$
3. $\square + 8 = 10$
4. $9 - 4 = \square$
5. $10 - \square = 1$
6. $\square - 6 = 1$

Write the number.

7. $\square$

Draw 10-sticks and circles.

9. 25
10. 58

Solve.

11. $5 + 2 = \square$
12. $8 + 1 = \square$

$50 + 20 = \square$
$80 + 10 = \square$

$50 + 2 = \square$
$80 + 1 = \square$

13. **Stretch Your Thinking** Is the total of $86 + 5$ less than 90 or greater than 90? Draw to solve. Write to compare.
Homework

Find the total. Use any method.

1. $57 + 6 =$  
2. $32 + 8 =$  

3. $76 + 5 =$  
4. $15 + 2 =$  

5. $90 + 9 =$  
6. $65 + 7 =$  

7. $79 + 3 =$  
8. $58 + 4 =$  

9. $67 + 9 =$  
10. $89 + 1 =$  

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

11. $78 \bigcirc 80$  
12. $41 \bigcirc 40$  

13. $91 \bigcirc 9$  
14. $37 \bigcirc 56$
Remembering

Solve the story problem. Show your work. Use drawings, numbers, or words.

1. There are 7 children in the yard. Then 3 more children come. How many children are in the yard now?

   [Blank]

Write the number. Draw 10-sticks and circles.

2. [Blank]  

3. [Blank]

4. 91

5. 36

Find the total. Use any method.

6. \(30 + 6 = \) [Blank]  

7. \(50 + 9 = \) [Blank]  

8. \(91 + 5 = \) [Blank]  

9. \(79 + 2 = \) [Blank]  

10. \(28 + 6 = \) [Blank]  

11. \(47 + 8 = \) [Blank]  

12. **Stretch Your Thinking** Ella has 65 photos. Dan has 78 photos. Who has more photos? Explain.
Count on to add.

1. $48 + 3 = \underline{\hspace{2cm}}$
2. $72 + 4 = \underline{\hspace{2cm}}$

3. $69 + 4 = \underline{\hspace{2cm}}$
4. $30 + 9 = \underline{\hspace{2cm}}$

5. $50 + 7 = \underline{\hspace{2cm}}$
6. $86 + 5 = \underline{\hspace{2cm}}$

7. $36 + 2 = \underline{\hspace{2cm}}$
8. $47 + 6 = \underline{\hspace{2cm}}$

9. $23 + 5 = \underline{\hspace{2cm}}$
10. $59 + 7 = \underline{\hspace{2cm}}$

11. $\underline{\hspace{2cm}} = 12 + 6$
12. $\underline{\hspace{2cm}} = 60 + 9$

13. $\underline{\hspace{2cm}} = 39 + 3$
14. $\underline{\hspace{2cm}} = 49 + 1$

15. $\underline{\hspace{2cm}} = 22 + 7$
16. $\underline{\hspace{2cm}} = 65 + 9$
1. Write the numbers from 1–20.

Solve the story problem.

2. Matt has 8 seeds to plant in a red pot and a blue pot. How many seeds can he plant in each pot? Show two answers.

seeds in the red pot and seeds in the blue pot

or seeds in the red pot and seeds in the blue pot

Find the total. Use any method.

3. $48 + 6 =$  
4. $39 + 4 =$  
5. $77 + 7 =$  
6. $85 + 9 =$  

7. Stretch Your Thinking Draw 10-sticks and circles to show the number that is 1 more than 89. Write the number.
Homework

Draw to show each number.

1. There are 20 boys and girls in a show.
   There are more girls than boys.

Write the number.

2. How many boys?
   
3. How many girls?
   
Compare the numbers in two ways.

4. [Blank] > [Blank]  
   [Blank] < [Blank]
Add.
1. 4 + 3
2. 2 + 2
3. 8 + 1
4. 5 + 5
5. 2 + 4

Subtract.
6. 10 - 4
7. 8 - 5
8. 9 - 8
9. 7 - 1
10. 10 - 3

Count on to add.
11. 20 + 9 =
12. 87 + 3 =
13. 68 + 6 =
14. 25 + 8 =
15. = 79 + 6
16. = 56 + 5

17. Stretch Your Thinking  Write a number greater than 19 in Box A. Write a number less than 99 in Box B. Compare your numbers.

Box A  Box B
Solve the story problem.

1. 9 zebras play. Then some more come to play. Now there are 13 zebras.
   How many zebras come to play?
   \[ \square \]
   \[ \square \]
   label

2. There are 12 pumpkins on the porch. 6 are small and the others are large. How many are large?
   \[ \square \]
   \[ \square \]
   label

3. Maya sees some ducks in a pond. 9 more ducks swim over. Now she sees 14 ducks. How many ducks did Maya see before?
   \[ \square \]
   \[ \square \]
   label

Find the unknown partner.

4. \[8 + \square = 12\]
5. \[9 + \square = 16\]
6. \[7 + \square = 15\]
7. \[6 + \square = 14\]
8. \[5 + \square = 11\]
9. \[6 + \square = 13\]
Subtract.

1. \[ 8 - 5 \]
2. \[ 6 - 3 \]
3. \[ 10 - 1 \]
4. \[ 9 - 2 \]

Find the unknown partner.

5. \[ 10 \] \[ \square \] \[ 4 \]
6. \[ 9 \] \[ \square \] \[ 2 \]
7. \[ 8 \] \[ \square \] \[ 3 \]
8. \[ 7 \] \[ \square \] \[ 6 \]

Count on to add.

9. \[ 42 + 7 = \] \[ \square \]
10. \[ 67 + 6 = \] \[ \square \]
11. \[ 76 + 3 = \] \[ \square \]
12. \[ 55 + 7 = \] \[ \square \]
13. \[ \square = 49 + 5 \]
14. \[ \square = 85 + 5 \]

15. **Stretch Your Thinking** I see some birds.
8 more birds come. Now I see 12 birds.
How many birds did I see before?

\[ \square \] birds
Solve the story problem.

1. 14 apples are on a table. Then someone takes 6 of them. How many apples are on the table now?

2. 12 toy trucks are on the floor. I put 3 of them away. How many toy trucks are still on the floor?

Subtract. Use any method.

3. $13 - 9 =$
4. $12 - 7 =$
5. $11 - 4 =$
6. $15 - 7 =$
7. $18 - 9 =$
8. $14 - 8 =$
9. $16 - 9 =$
10. $13 - 6 =$
11. $12 - 3 =$
1. \[ \square + \square \]
\[ \bullet \bullet \bullet \bullet \bullet \bullet \] \[ \square \square \] 
Total \[ \square \]

2. \[ \square + \square \]
\[ \bullet \bullet \bullet \bullet \] \[ \square \square \square \square \square \square \] 
Total \[ \square \]

Write the teen number.

3. \[ \bigcirc \bigcirc \]

4. \[ \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \]

Solve the story problem.

5. Emilio has a box of 10 pencils and 5 extra pencils. How many pencils does he have?

\[ \square \] 

Show your work. Use drawings, numbers, or words.

6. **Stretch Your Thinking** Draw to show how to make a ten to subtract 15 – 8.
Solve the story problem. Show your work. Use drawings, numbers, or words.

1. David makes 13 pots in art class. 5 of them break. How many pots are left?
   [Blank] label

2. 16 bears are at a picnic. Some bears go home. 9 bears are still at the picnic. How many bears go home?
   [Blank] label

3. We see 15 barns today. Some are red and some are white. How many red and white barns can there be? Show three answers.
   [Blank] red barns and [Blank] white barns
   or [Blank] red barns and [Blank] white barns
   or [Blank] red barns and [Blank] white barns

Add.
4. 9 + 4
5. 8 + 9
6. 8 + 6
7. 4 + 9
Remembering

Write how many.

1.

2.

3.

4.

5.

Subtract. Use any method.

6. 14 - 7 = ____________

7. 13 - 5 = ____________

8. 15 - 7 = ____________

9. 18 - 9 = ____________

10. 15 - 8 = ____________

11. 17 - 8 = ____________

Solve the story problem.

1. Hakim draws 8 stars. Lisa draws 7 stars. How many stars do they draw altogether?

2. There are 13 markers in a box. Jorge takes some out. Now there are 8 in the box. How many markers does Jorge take out of the box?

3. Karla plants 7 flowers. Then she plants 5 more flowers. How many flowers does Karla plant?

Subtract.

4. 16
   - 7

5. 13
   - 5

6. 15
   - 8

7. 14
   - 9
Remembering

Find the total number of toys.

1. 7 train cars in the box

\[ \phantom{\square} \quad \text{Total} \quad \phantom{\square} \]

2. 5 bears in the box

\[ \phantom{\square} \quad \text{Total} \quad \phantom{\square} \]

Add.

3. \( 6 + 2 = \) \[ \phantom{\square} \]

4. \( 5 + 1 = \) \[ \phantom{\square} \]

5. \( 7 + 3 = \) \[ \phantom{\square} \]

6. \( 5 + 5 = \) \[ \phantom{\square} \]

7. \( 1 + 6 = \) \[ \phantom{\square} \]

8. \( 4 + 5 = \) \[ \phantom{\square} \]

Solve the story problem.

9. Stella picks 8 red flowers and 9 yellow flowers. How many flowers does she pick?

\[ \phantom{\square} \quad \text{label} \quad \phantom{\square} \]

10. Stretch Your Thinking Noah makes a ten to solve Exercise 9. Draw to show how Noah solved the problem.
Show your work. Use drawings, numbers, or words.

1. Ted has 4 cousins that live in the city and 8 cousins that live on a farm. How many cousins does Ted have?

2. Today, 9 geese land in our yard. Then 7 more geese come. How many geese are there?

3. A store has 13 jackets. Some jackets are sold. There are 8 left. How many jackets are sold?

4. Nathan sees 16 windmills. Only 9 are spinning. How many windmills are not spinning?
Write the 10-partners and the switched partners.

1. 10 10 10 10 10

Count on to find the unknown partner.

2. $4 + \square = 10$  
3. $4 + \square = 9$  
4. $3 + \square = 7$

Solve the story problem.  

5. There are 7 ants on the leaf. Then 5 more ants come. How many ants are there in all?

6. **Stretch Your Thinking** Emma has 16 crackers. She eats some. Could she have 16 crackers left? Explain.
Ring the 10-partners. Find the total.

1. \[ 7 + (2 + 8) = \]  
2. \[ 3 + 7 + 9 = \]

3. \[ 6 + 5 + 5 = \]  
4. \[ 4 + 6 + 5 = \]

5. \[ 9 + 1 + 6 = \]  
6. \[ 8 + 7 + 2 = \]

Solve the story problem. Show your work. Use drawings, numbers, or words.

7. I draw 7 pictures of animals, 3 pictures of people, and 6 pictures of houses. How many pictures do I draw?

\[ \]  

8. I have 9 white marbles, 5 blue marbles, and 3 green marbles. How many marbles do I have in all?

\[ \]
Add 1 ten.

1. $50 + 10 = \square$  
2. $80 + 10 = \square$
3. $70 + 10 = \square$  
4. $30 + 10 = \square$
5. $60 + 10 = \square$  
6. $40 + 10 = \square$

Write the next number.

7. $38$  $39$  $\square$  
8. $58$  $59$  $\square$
9. $78$  $79$  $\square$  
10. $88$  $89$  $\square$

Solve the story problem. **Show your work. Use drawings, numbers, or words.**

11. 8 cars are in the parking lot. Then 6 more cars come. How many cars are there now?

   $\square$  

   _label_

12. **Stretch Your Thinking** Look at the story problem in Exercise 11. What if 4 more cars come to the lot? How would you solve the problem?

   $\square + \square + \square = \square$
Color each 10-group a different color.
Count by tens and ones. Write the number.

1.

2.

3.

4.
1. Write the numbers from 1–20.

|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 1 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   | 19 |

Ring the 10-partners. Find the total.

2. \( \underline{5+5}+1 = \)  
3. \( 6+4+6 = \)

4. \( 2+9+8 = \)
5. \( 3+7+5 = \)

Add.

6. \( 2+7 = \)
7. \( 9+1 = \)
8. \( 2+8 = \)
9. \( 3+5 = \)

10. Stretch Your Thinking  Draw 20 stars.
    Ring the 10-groups.
Number the houses in this town. Ring the number that is 10 more than 36. Cross out the number that is 10 less than 82.
Remembering

Draw 10-sticks and circles.

1. 76
2. 41

Add.

3. □ = 8 + 1  
4. □ = 3 + 4  
5. □ = 5 + 5

6. □ = 3 + 2  
7. □ = 5 + 3
8. □ = 1 + 5

Ring 10-groups. Count by tens and ones.
Write the number.

9.

10.

11. Stretch Your Thinking Write numbers to solve.
    □ is 1 more than 99.
    □ is 10 less than 100.
Continue the pattern.
Write the number that is 10 more.

1. 22  32  42  
2. 19  29  39  
3. 48  58  68  

Add tens.

4. 52 + 10 =  
5. 64 + 20 =  
6. 15 + 60 =  
7. 71 + 20 =  

Subtract tens.

8. 40 − 10 =  
9. 90 − 70 =  
10. 80 − 30 =  
11. 60 − 50 =  
12. 70 − 50 =  
13. 50 − 20 =  
Ring the 10-partners. Find the total.

1. \(4 + 2 + 6 = \) \[\square\]  
2. \(5 + 5 + 8 = \) \[\square\]  
3. \(9 + 1 + 8 = \) \[\square\]  
4. \(3 + 5 + 7 = \) \[\square\]  

Compare the numbers. Write <, >, or =.

5. \(28 \bigcirc 82\)  
6. \(79 \bigcirc 80\)  
7. \(36 \bigcirc 36\)  
8. \(94 \bigcirc 94\)  
9. \(32 \bigcirc 29\)  
10. \(67 \bigcirc 63\)  

Solve the story problem.

11. Madison has a box of 10 crackers and 8 extra crackers. How many crackers does she have? \[\square\]  

12. Stretch Your Thinking Start at 48. Add 3 tens. Then add 4 ones. Draw to show your work. What is the number?  

Show your work. Use drawings, numbers, or words.
Solve.

1. $20 + 80 = \underline{\hspace{2cm}}$
2. $90 + 10 = \underline{\hspace{2cm}}$

3. $30 + \underline{\hspace{2cm}} = 100$
4. $60 + \underline{\hspace{2cm}} = 100$

5. $100 = 50 + \underline{\hspace{2cm}}$
6. $100 = 70 + \underline{\hspace{2cm}}$

7. $40 + 30 = \underline{\hspace{2cm}}$
8. $60 + 20 = \underline{\hspace{2cm}}$

9. $0 + 90 = \underline{\hspace{2cm}}$
10. $20 + 60 = \underline{\hspace{2cm}}$

11. $70 - 20 = \underline{\hspace{2cm}}$
12. $90 - 60 = \underline{\hspace{2cm}}$

13. $20 - 0 = \underline{\hspace{2cm}}$
14. $60 - 60 = \underline{\hspace{2cm}}$

15. $80 - 30 = \underline{\hspace{2cm}}$
16. $90 - 20 = \underline{\hspace{2cm}}$

$30 + \underline{\hspace{2cm}} = 80$
$20 + \underline{\hspace{2cm}} = 90$

17. $80 - 50 = \underline{\hspace{2cm}}$
18. $70 - 30 = \underline{\hspace{2cm}}$

$50 + \underline{\hspace{2cm}} = 80$
$30 + \underline{\hspace{2cm}} = 70$
Remembering

Subtract.

1. $10 - 8 = \square$
2. $6 - 3 = \square$
3. $9 - 8 = \square$
4. $8 - 5$
5. $10 - 6$
6. $7 - 5$

Find the total. Use any method.

7. $53 + 9 = \square$
8. $75 + 2 = \square$
9. $84 + 6 = \square$
10. $39 + 4 = \square$

Continue the pattern.
Write the number that is 10 more.

11. $25$, $35$, $45$

12. $13$, $23$, $33$

13. **Stretch Your Thinking** Start with 50.
Add 1 ten. Then subtract 2 tens.
Draw to show your work.
What is the new number?
Draw to show the numbers.
Write the numbers to solve.

Charlie gathers apples, pears, and plums.
- The numbers of apples and plums are 10-partners.
- There are the same number of apples and pears.

How many pieces of fruit could Charlie gather?

<table>
<thead>
<tr>
<th>Apples</th>
<th>Pears</th>
<th>Plums</th>
</tr>
</thead>
</table>

\[ \square \text{apples} + \square \text{pears} + \square \text{plums} = ? \]

\[ \square + \square = \square \text{pieces of fruit} \]
Write how many leaves. See the 5 in each row.

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>1.</td>
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<tr>
<td>3.</td>
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</tbody>
</table>

Solve.

4. \(40 + \boxed{} = 100\)  
5. \(70 + \boxed{} = 100\)  
6. \(100 = 50 + \boxed{}\)  
7. \(100 = 20 + \boxed{}\)  
8. \(50 - 10 = \boxed{}\)  
9. \(80 - 20 = \boxed{}\)  
10. \(70 - 60 = \boxed{}\)  
11. \(90 - 70 = \boxed{}\)

12. **Stretch Your Thinking** Write and solve a story problem about gathering three kinds of vegetables. Use 10-partners.