



Summer 2025

Dear Incoming Third Grade Parent,

Welcome to Third Grade at PHPS! We're so excited to have your family join our school community. As summer approaches, we want to share some fun and meaningful ways to keep your child engaged in learning while enjoying a well-deserved break.

The transition into fifth grade is an exciting time filled with growth, discovery, and new challenges. Daily reading and math practice over the summer can help your child feel confident and ready to start the year strong.

Research shows that students can lose up to 34% of their academic progress over the summer without regular review. With your support, we can help your child stay sharp, curious, and enthusiastic about learning.

#### Summer Reading Requirements:

Rising third graders are asked to read 20 books over the summer and record them on the enclosed Reading Log (chapter books count as two books). Your child may read independently, listen to audiobooks, or enjoy read-alouds with a family member.

Please return the completed Reading Log to your child's new teacher by August 19. Students who meet the deadline will be invited to a fun back-to-school reading celebration!

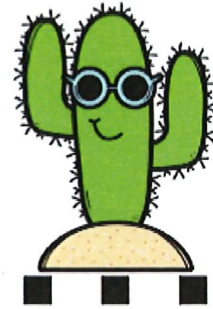
#### Summer Math Requirements:

Please see the attached information regarding PHPS Summer Math requirements. A special celebration will also be held for students who complete their summer math assignments.

Happy summer,

Elli Lee

# Summer Reading Log

[illegible]

# Summer Sums

Find the Sum.

$$\begin{array}{r} 13 \\ + 17 \\ \hline \end{array}$$

$$\begin{array}{r} 23 \\ + 47 \\ \hline \end{array}$$

$$\begin{array}{r} 55 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} 46 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 22 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 34 \\ + 27 \\ \hline \end{array}$$

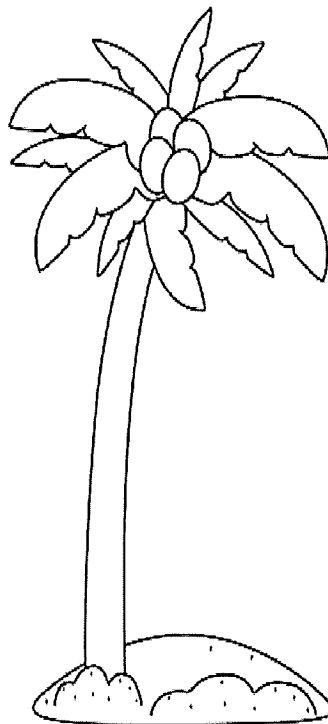
$$\begin{array}{r} 53 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 28 \\ + 57 \\ \hline \end{array}$$

$$\begin{array}{r} 30 \\ + 15 \\ \hline \end{array}$$

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

$$\begin{array}{r} 12 \\ + 2 \\ \hline \end{array}$$



$$\begin{array}{r} 44 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 58 \\ + 22 \\ \hline \end{array}$$

$$\begin{array}{r} 66 \\ + 55 \\ \hline \end{array}$$

$$\begin{array}{r} 32 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} 145 \\ + 18 \\ \hline \end{array}$$

$$\begin{array}{r} 60 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 50 \\ \hline \end{array}$$

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

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

$$\begin{array}{r} 78 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 50 \\ + 6 \\ \hline \end{array}$$

# Digging for Differences.

Find the difference.

$$\begin{array}{r} 43 \\ - 13 \\ \hline \end{array}$$

$$\begin{array}{r} 63 \\ - 47 \\ \hline \end{array}$$

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

$$\begin{array}{r} 46 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 52 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 34 \\ - 27 \\ \hline \end{array}$$

$$\begin{array}{r} 53 \\ - 11 \\ \hline \end{array}$$

$$\begin{array}{r} 88 \\ - 27 \\ \hline \end{array}$$

$$\begin{array}{r} 60 \\ - 15 \\ \hline \end{array}$$

$$\begin{array}{r} 24 \\ - 8 \\ \hline \end{array}$$

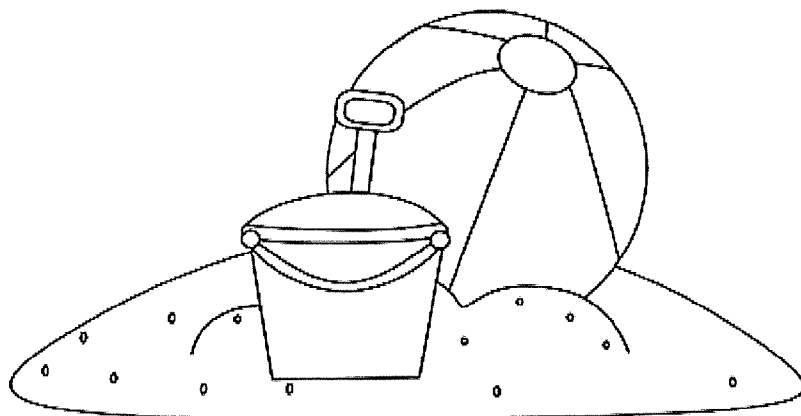
$$\begin{array}{r} 12 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 45 \\ - 12 \\ \hline \end{array}$$

$$\begin{array}{r} 44 \\ - 15 \\ \hline \end{array}$$

$$\begin{array}{r} 98 \\ - 25 \\ \hline \end{array}$$

$$\begin{array}{r} 68 \\ - 25 \\ \hline \end{array}$$



$$\begin{array}{r} 93 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 70 \\ - 50 \\ \hline \end{array}$$

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

$$\begin{array}{r} 70 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 85 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 54 \\ - 6 \\ \hline \end{array}$$

# Heat wave of Hundreds.

Add or subtract.

$$\begin{array}{r} 123 \\ + 345 \\ \hline \end{array}$$

$$\begin{array}{r} 613 \\ + 246 \\ \hline \end{array}$$

$$\begin{array}{r} 124 \\ + 195 \\ \hline \end{array}$$

$$\begin{array}{r} 300 \\ + 500 \\ \hline \end{array}$$

$$\begin{array}{r} 728 \\ - 345 \\ \hline \end{array}$$

$$\begin{array}{r} 684 \\ - 345 \\ \hline \end{array}$$

$$\begin{array}{r} 553 \\ - 345 \\ \hline \end{array}$$

$$\begin{array}{r} 323 \\ - 125 \\ \hline \end{array}$$

$$\begin{array}{r} 200 \\ + 200 \\ \hline \end{array}$$



$$\begin{array}{r} 328 \\ + 644 \\ \hline \end{array}$$

$$\begin{array}{r} 892 \\ - 345 \\ \hline \end{array}$$

$$\begin{array}{r} 805 \\ - 342 \\ \hline \end{array}$$

$$\begin{array}{r} 242 \\ + 361 \\ \hline \end{array}$$

$$\begin{array}{r} 450 \\ + 275 \\ \hline \end{array}$$

$$\begin{array}{r} 103 \\ + 202 \\ \hline \end{array}$$

$$\begin{array}{r} 437 \\ + 243 \\ \hline \end{array}$$

# Mermaid Multiplication

## Solve the Multiplication Facts

$3 \times 2 =$

$0 \times 2 =$

$3 \times 5 =$

$6 \times 1 =$

$1 \times 8 =$

$3 \times 3 =$

$4 \times 4 =$

$5 \times 4 =$

$6 \times 2 =$

$2 \times 5 =$

$8 \times 3 =$

$1 \times 4 =$

$0 \times 1 =$

$0 \times 0 =$

$3 \times 4 =$

$2 \times 7 =$

$1 \times 1 =$

$7 \times 1 =$



**Complete: Solve using the table below.**

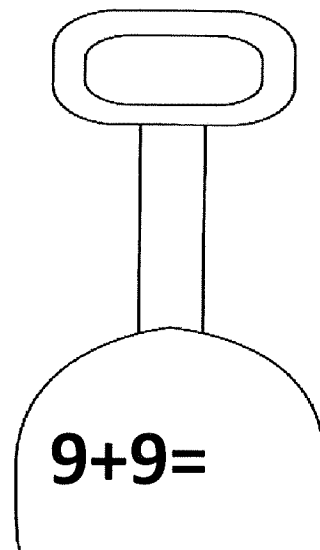
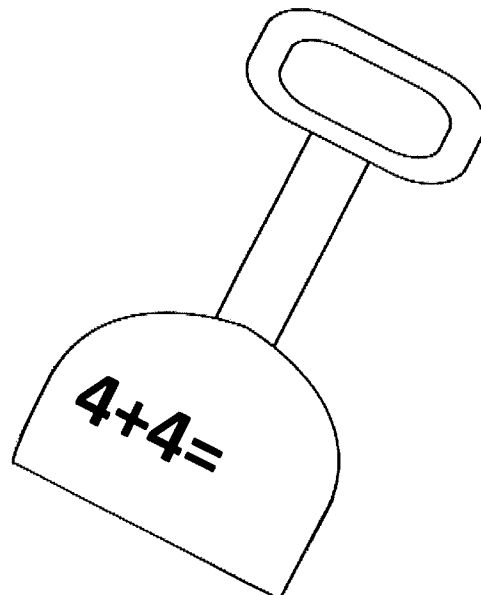
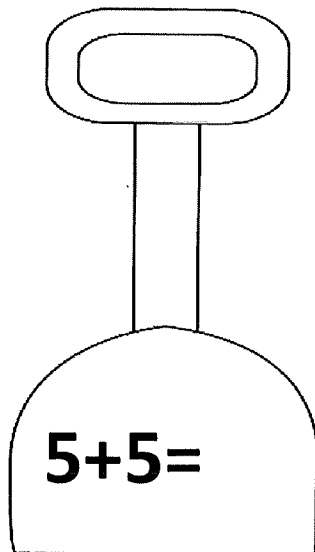
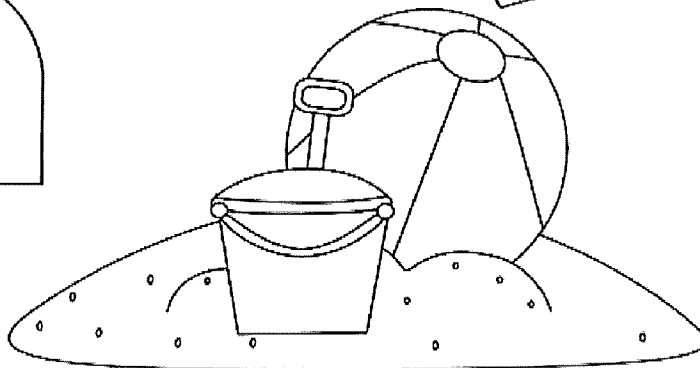
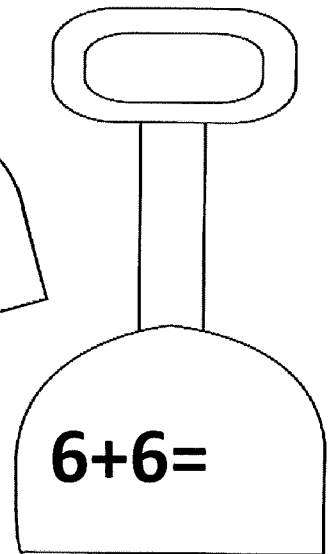
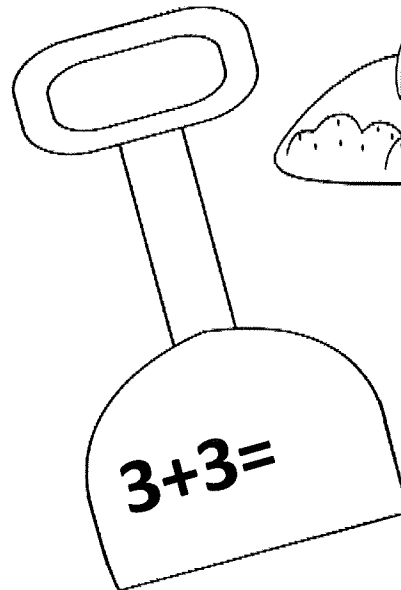
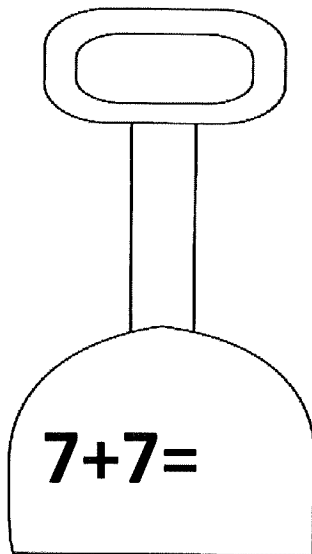
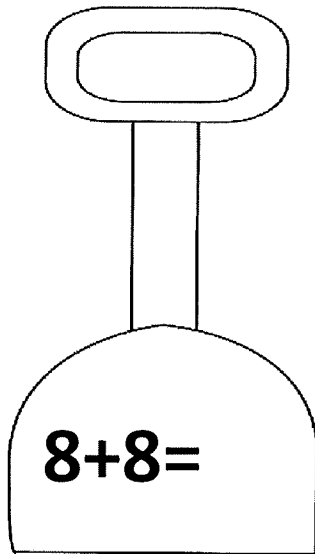
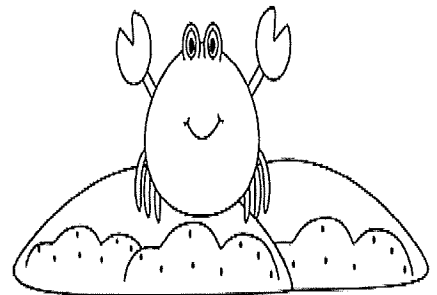
Mary had 7 boxes. She put 3 shells in each box.

How many shells were there in all?

1						
3						

# Digging for Doubles

Solve the double facts.



# Cool Currency

Matching. Identify the coins with their amount by drawing a line.



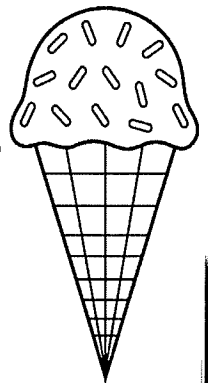
penny



nickel



dollar



quarter



dime



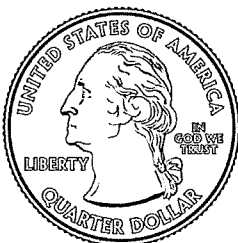
half-dollar



# More Cool Currency

Write the total amount on the line.  
Don't forget to use the \$ sign! 😊

1.



\_\_\_\_\_

2.



\_\_\_\_\_

3.



\_\_\_\_\_

4.



\_\_\_\_\_

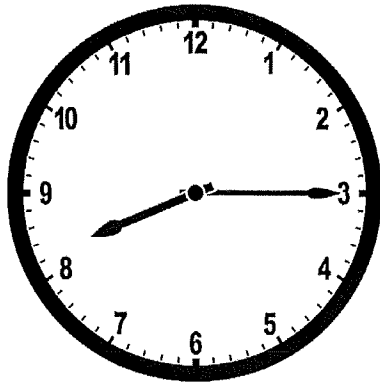
5.



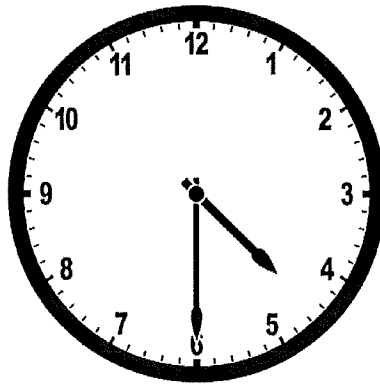
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# Tiki Time

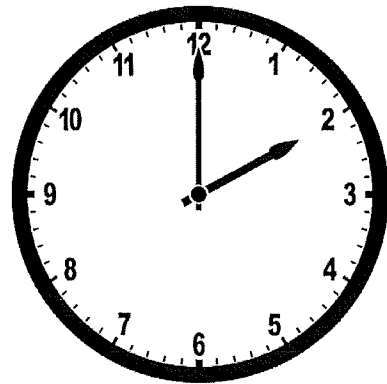
Find the time to the minute.



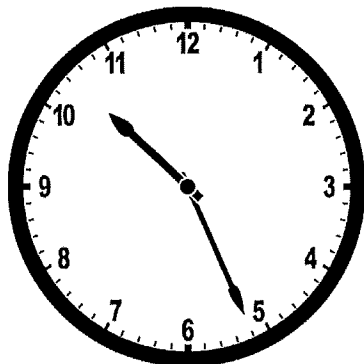
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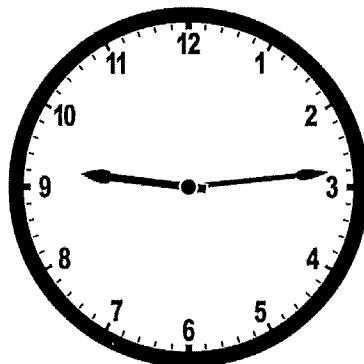
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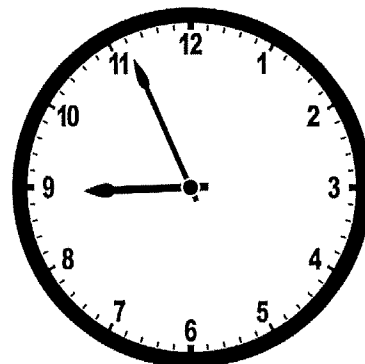
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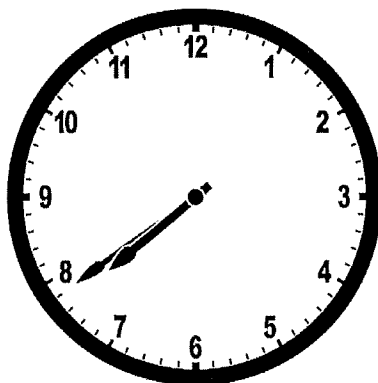
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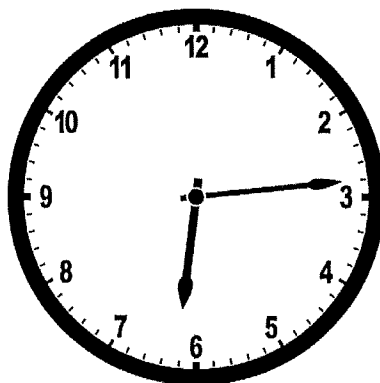
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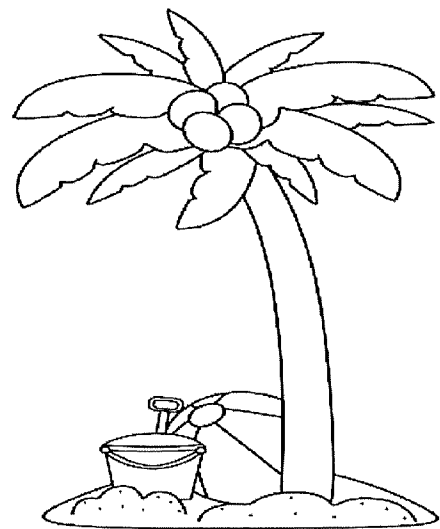
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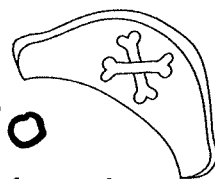
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# Pirate Patterns

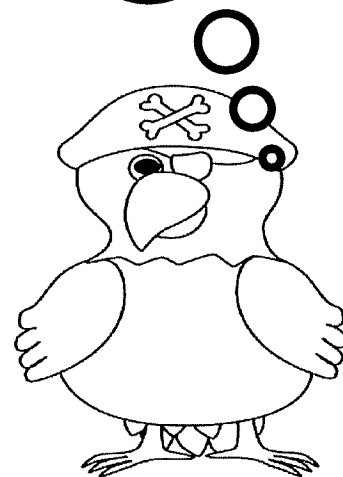
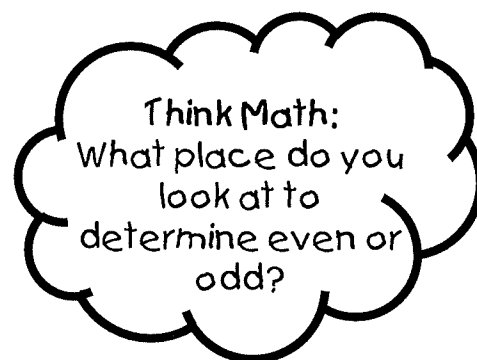


Find the missing numbers to complete the patterns and circle the skip counting pattern..

1.	20		40	50			2s	5s	10s
2.	4	6				14	2s	5s	10s
3.	80		60				2s	5s	10s
4.		40		50			2s	5s	10s
5.		18	20				2s	5s	10s

Circle if the number is even or odd.

45	even	odd
321	even	odd
88	even	odd
93	even	odd
100	even	odd
12	even	odd
444	even	odd



# Playful Place Value

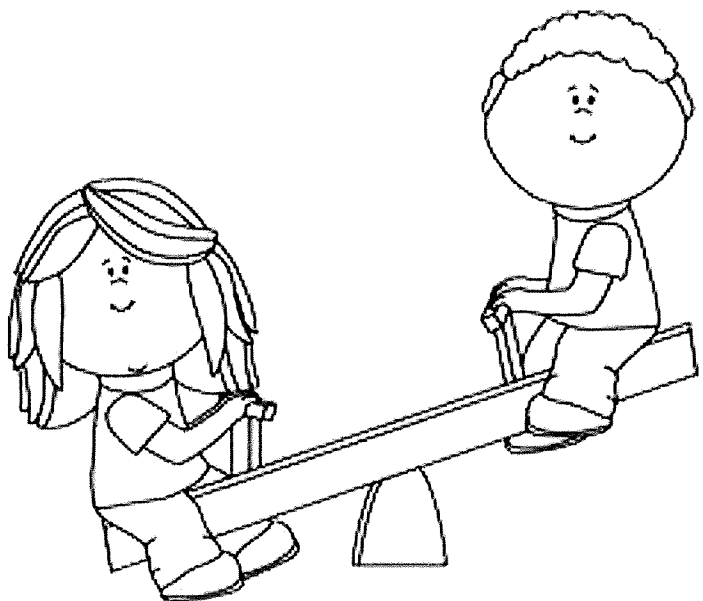
Write the value of the underlined digit.  
The first one has been done for you.

3 <u>2</u> 3	20
<u>4</u> 5	
10 <u>6</u>	
1,3 <u>2</u> 0	
<u>2</u> ,476	
<u>3</u> 00	
5 <u>1</u>	
<u>4</u> 50	

<u>1</u> 23	
4 <u>5</u>	
4 <u>4</u> 4	
320	
1, <u>5</u> 00	
<u>5</u>	
<u>7</u> 2	
<u>6</u> 85	

Problem Solving:  
I have 3 ones, 6  
hundreds and 7  
tens. What  
numbers am I?

\_\_\_\_\_



# Fishy Fact Families

Complete the numbers sentences  
to the fish fact family below.

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

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

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

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

Talk Math:  
How many facts  
are in a doubles  
fact family?  
Why?

