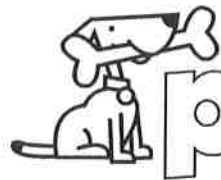


practice book

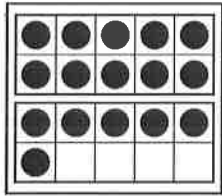


NAME \_\_\_\_\_

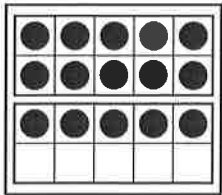
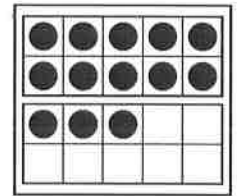
DATE \_\_\_\_\_

# Numbers & Words, 11–20

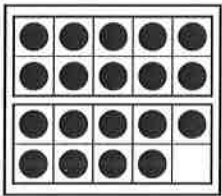
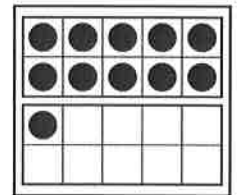
1 Trace the words and numbers. Then draw a line to the matching set.



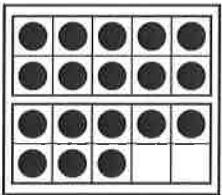
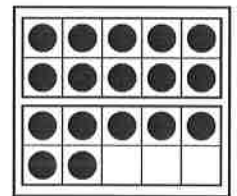
*eleven* 11 11



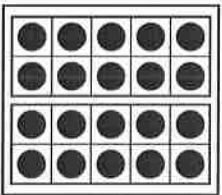
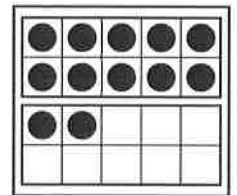
*twelve* 12 12



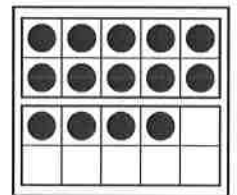
*thirteen* 13 13



*fourteen* 14 14



*fifteen* 15 15



*sixteen* 16 16

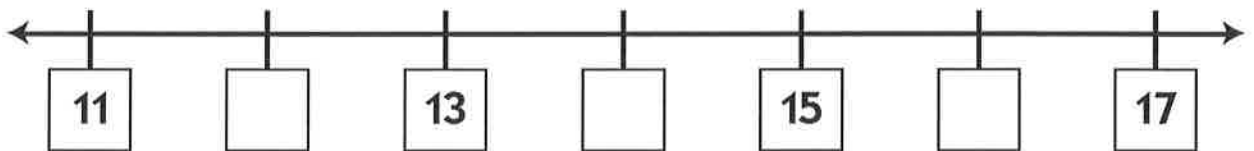
*seventeen* 17 17

*eighteen* 18 18

*nineteen* 19 19

*twenty* 20 20

2 Fill in the missing numbers on the line below.



NAME \_\_\_\_\_

DATE \_\_\_\_\_

## Apples & Shapes

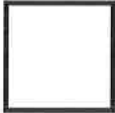


1 There were 3 apples on the table. Jan put 6 more apples on the table. How many apples were on the table in all? Show your work.

There were \_\_\_\_\_ apples on the table in all.



### CHALLENGE

2 Make a picture that is worth 24¢. You can only use these shapes. Label your picture. Prove that it is worth 24¢.

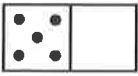
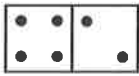
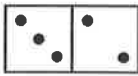
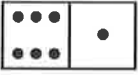
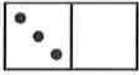
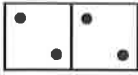
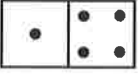
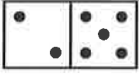
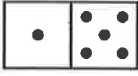
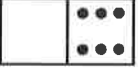
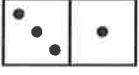
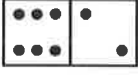
Square–5¢ 	Circle–4¢ 	Triangle–3¢ 
--------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------

NAME \_\_\_\_\_

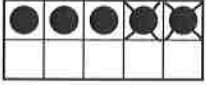
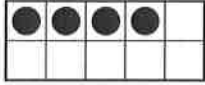
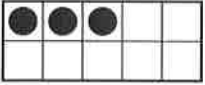
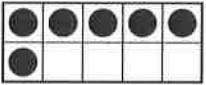
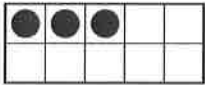
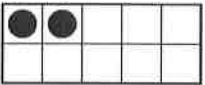
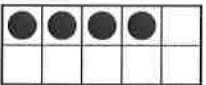
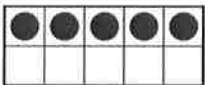
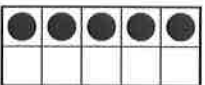

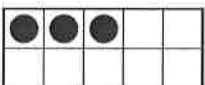
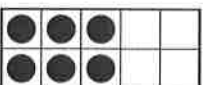
DATE \_\_\_\_\_

# Adding & Subtracting 0's, 1's, & 2's

**1** Add. Count the dots to help.

$\begin{array}{r} 5 \\ + 0 \\ \hline 5 \end{array}$ 	$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$ 	$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$ 
$\begin{array}{r} 6 \\ + 1 \\ \hline \end{array}$ 	$\begin{array}{r} 3 \\ + 0 \\ \hline \end{array}$ 	$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$ 
$\begin{array}{r} 1 \\ + 4 \\ \hline \end{array}$ 	$\begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$ 	$\begin{array}{r} 1 \\ + 5 \\ \hline \end{array}$ 
$\begin{array}{r} 0 \\ + 6 \\ \hline \end{array}$ 	$\begin{array}{r} 3 \\ + 1 \\ \hline \end{array}$ 	$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$ 

**2** Subtract. Cross out the dots to help.

$\begin{array}{r} 5 \\ - 2 \\ \hline 3 \end{array}$ 	$\begin{array}{r} 4 \\ - 2 \\ \hline \end{array}$ 	$\begin{array}{r} 3 \\ - 2 \\ \hline \end{array}$ 
$\begin{array}{r} 6 \\ - 1 \\ \hline \end{array}$ 	$\begin{array}{r} 3 \\ - 0 \\ \hline \end{array}$ 	$\begin{array}{r} 2 \\ - 2 \\ \hline \end{array}$ 
$\begin{array}{r} 4 \\ - 1 \\ \hline \end{array}$ 	$\begin{array}{r} 5 \\ - 0 \\ \hline \end{array}$ 	$\begin{array}{r} 5 \\ - 1 \\ \hline \end{array}$ 
$\begin{array}{r} 6 \\ - 0 \\ \hline \end{array}$ 	$\begin{array}{r} 3 \\ - 1 \\ \hline \end{array}$ 	$\begin{array}{r} 6 \\ - 2 \\ \hline \end{array}$ 

NAME \_\_\_\_\_

DATE \_\_\_\_\_

## Dollars & Dimes

1 Marco has 6 dollars. How many more dollars does he need to have 10 dollars altogether? Show your work.

Marco needs \_\_\_\_\_ dollars to have 10 dollars altogether.



### CHALLENGE

2 Katy has 5 dollars. How many more *dimes* does she need to have 8 dollars altogether? Show your work.

Katy needs \_\_\_\_\_ more dimes to have 8 dollars altogether.

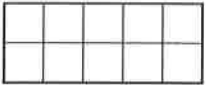
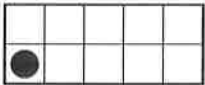
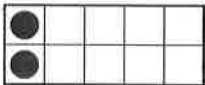
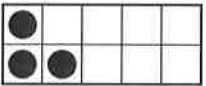
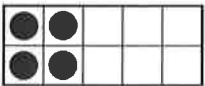
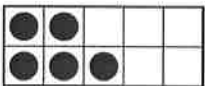
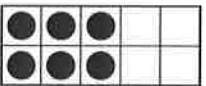
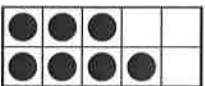
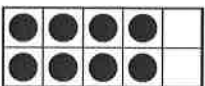

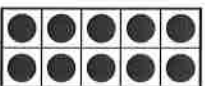
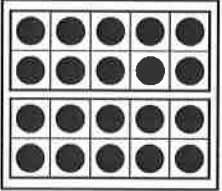


NAME \_\_\_\_\_

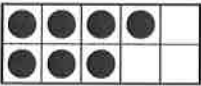
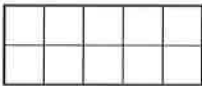
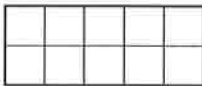






DATE \_\_\_\_\_

# Adding Doubles & Neighbors

## 1 Add.

$\begin{array}{r} 0 \\ + 0 \\ \hline \end{array}$ 	$\begin{array}{r} 0 \\ + 1 \\ \hline \end{array}$ 	$\begin{array}{r} 1 \\ + 1 \\ \hline \end{array}$ 
$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$ 	$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$ 	$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$ 
$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$ 	$\begin{array}{r} 3 \\ + 4 \\ \hline \end{array}$ 	$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$ 
$\begin{array}{r} 4 \\ + 5 \\ \hline \end{array}$ 	$\begin{array}{r} 5 \\ + 5 \\ \hline \end{array}$ 	$\begin{array}{r} 10 \\ + 10 \\ \hline \end{array}$ 

## 2 Find the sums. Make dots in the frames to show the answers.

<b>ex</b> $4 + 3 = \underline{7}$ 	<b>a</b> $3 + 2 = \underline{\quad}$ 	<b>b</b> $5 + 4 = \underline{\quad}$ 
<b>c</b> $4 + 4 = \underline{\quad}$ 	<b>d</b> $4 + 3 = \underline{\quad}$ 	<b>e</b> $5 + 5 = \underline{\quad}$ 
<b>f</b> $2 + 3 = \underline{\quad}$ 	<b>g</b> $4 + 5 = \underline{\quad}$ 	<b>h</b> $2 + 2 = \underline{\quad}$ 

NAME \_\_\_\_\_

DATE \_\_\_\_\_

## Fish & Farm Problems

1 Gus had some fish. He got 6 more fish at the pet store. Now he has 11 fish. How many fish did Gus have to start with? Show your work.

Gus started out with \_\_\_\_\_ fish.



### CHALLENGE

2 Mrs. Jones has ducks and sheep on her farm. The animals have a total of 6 heads and 16 legs. How many ducks does Mrs. Jones have? How many sheep does Mrs. Jones have? Show your work.

Mrs. Jones has \_\_\_\_\_ ducks and \_\_\_\_\_ sheep.



NAME \_\_\_\_\_

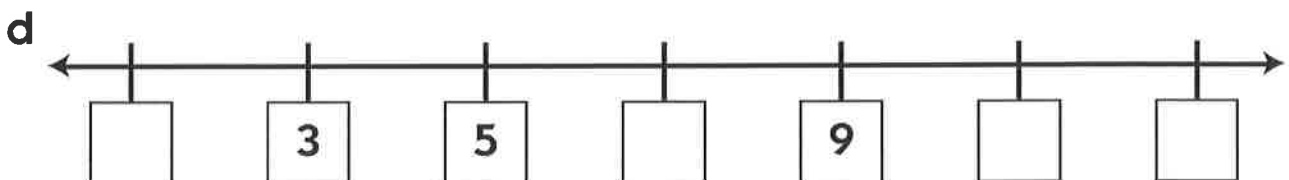
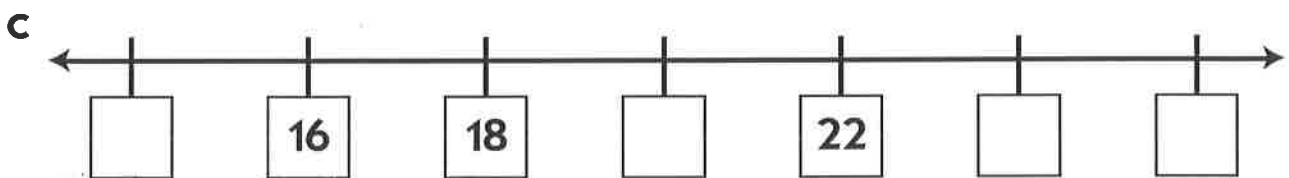
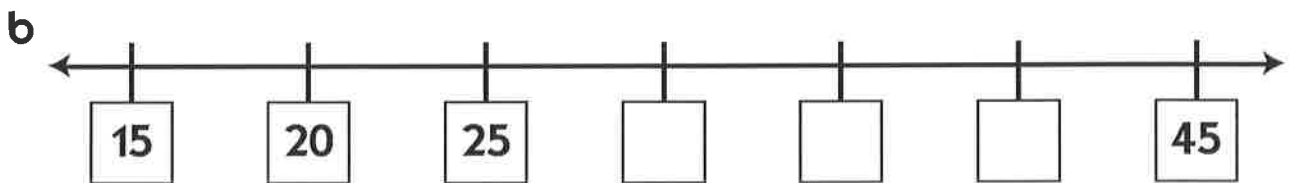
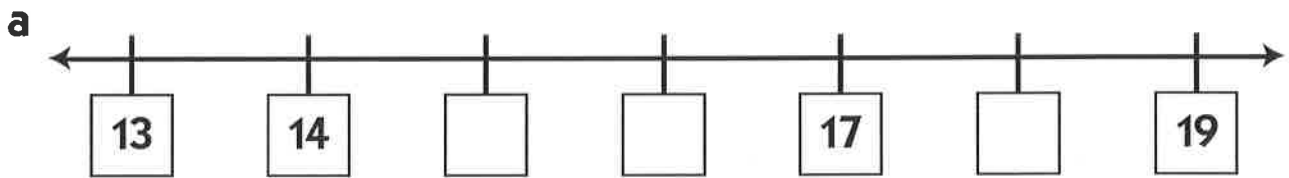
DATE \_\_\_\_\_

## Number Lines & Counting Patterns

1 Practice writing each numeral twice.

10	11	12	13	14	15	16	17	18	19

2 Fill in the missing numbers on each number line below.





NAME \_\_\_\_\_

DATE \_\_\_\_\_

## Baseball Cards & Darts

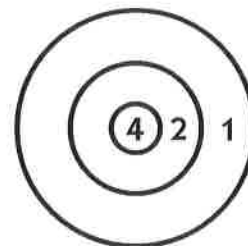
1 James had 13 baseball cards. He gave 6 to his brother. How many baseball cards does James have now? Show your work.

James now has \_\_\_\_\_ baseball cards.



### CHALLENGE

2 Mai threw 3 darts at the board. All three of them stuck in the board. What are all the different scores she could get? Show your work.



NAME \_\_\_\_\_

DATE \_\_\_\_\_

## Thinking about 2's

**1** Fill in the missing numbers. Then color in the count-by-twos numbers, starting with 2 (2, 4, 6, 8, and so on).

1			4					9	
	12			15					20
			24			27			
		33			36		38		

**2** Add:

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

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

$24 + 2 = \underline{\quad}$

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

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

$30 + 2 = \underline{\quad}$

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

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

**3** Subtract:

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

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

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

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

$28 - 2 = \underline{\quad}$

$36 - 2 = \underline{\quad}$

$24 - 2 = \underline{\quad}$

$40 - 2 = \underline{\quad}$

**4** Fill in the blanks.



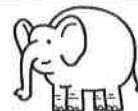
**a** 9 leaf cutter ants  
How many antennae in all?

\_\_\_\_\_



**b** 12 butterflies  
How many wings in all?

\_\_\_\_\_



**c** 7 elephants  
How many ears in all?

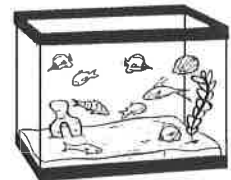
\_\_\_\_\_

NAME \_\_\_\_\_

DATE \_\_\_\_\_

# Fish & Money Problems

1 There were 13 fish in the tank. The cat ate some. Now there are only 9 fish in the tank. How many did the cat eat? Show your work.






The cat ate \_\_\_\_\_ fish.



## CHALLENGE

2 Find different ways to make 23¢. Finish the chart. Be sure to fill in every box.


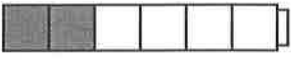
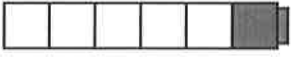

	 Dimes	 Nickels	 Pennies
<b>ex a</b>	2	0	3
<b>ex b</b>	1	2	3
<b>a</b>	1	1	
<b>b</b>	1	0	
<b>c</b>	0	4	
<b>d</b>	0		
<b>e</b>	0		
<b>f</b>	0		
<b>g</b>	0		

NAME \_\_\_\_\_


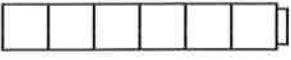
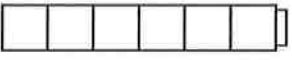
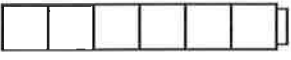
DATE \_\_\_\_\_

# Fact Families 6's

1 Write an equation to match each cube train.

<p><b>example</b> <math>3 + 3 = 6</math></p> 	<p><b>a</b> _____</p> 
<p><b>b</b> _____</p> 	<p><b>c</b> _____</p> 

2 Color in the cube train to match the equation.

<p><b>example</b> <math>4 + 2 = 6</math></p> 	<p><b>a</b> <math>3 + 2 + 1 = 6</math></p> 
<p><b>b</b> <math>1 + 5 = 6</math></p> 	<p><b>c</b> <math>1 + 4 + 1 = 6</math></p> 

3 Subtract:

$6 - 0 = \underline{\quad}$

$5 - 2 = \underline{\quad}$

$5 - 5 = \underline{\quad}$

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

$6 - 4 = \underline{\quad}$

$6 - 1 = \underline{\quad}$

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

$5 - 4 = \underline{\quad}$

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

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

$6 - 6 = \underline{\quad}$

$5 - 1 = \underline{\quad}$

4 Fill in the missing numbers.

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

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

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

$6 = 4 + \underline{\quad}$

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

$\underline{\quad} + 0 = 6$

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

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

NAME \_\_\_\_\_

DATE \_\_\_\_\_

## Crayons & Coins

1 John had some crayons. He gave 5 to Jen. Now he has 7 crayons left. How many crayons did John have to start with? Show your work.

John started out with \_\_\_\_\_ crayons.



### CHALLENGE

2 Here are 3 clues:

- Kendra has 5 coins.
- She has 35¢.
- She only has nickels and dimes.



How many nickels does Kendra have? How many dimes does Kendra have? Show your work.

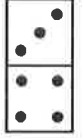
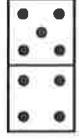
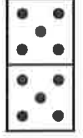
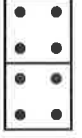
Kendra has \_\_\_\_\_ nickels. Kendra has \_\_\_\_\_ dimes.

NAME \_\_\_\_\_

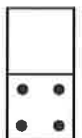
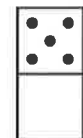
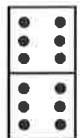
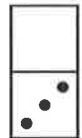
DATE \_\_\_\_\_

# Dominoes & Counting Patterns


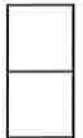

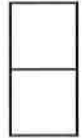
1 Fill in the missing numbers to complete the addition facts.

 $\begin{array}{r} \square \\ + \square \\ \hline 7 \end{array}$	 $\begin{array}{r} \square \\ + \square \\ \hline 9 \end{array}$	 $\begin{array}{r} \square \\ + \square \\ \hline 10 \end{array}$	 $\begin{array}{r} \square \\ + \square \\ \hline 8 \end{array}$
---------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------

2 Fill in the missing dots and numbers to complete the addition facts.

 $\begin{array}{r} 2 \\ + \square \\ \hline 6 \end{array}$	 $\begin{array}{r} 5 \\ + \square \\ \hline 8 \end{array}$	 $\begin{array}{r} \square \\ + \square \\ \hline 12 \end{array}$	 $\begin{array}{r} \square \\ + 3 \\ \hline 7 \end{array}$
---------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------

3 Make up your own combinations for these numbers. Fill in the dots and numbers.

 $\begin{array}{r} \square \\ + \square \\ \hline 10 \end{array}$	 $\begin{array}{r} \square \\ + \square \\ \hline 9 \end{array}$	 $\begin{array}{r} \square \\ + \square \\ \hline 5 \end{array}$	 $\begin{array}{r} \square \\ + \square \\ \hline 7 \end{array}$
------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------

4 Fill in the missing numbers to complete the pattern.

<p><b>a</b> Skip-count up by 2's.</p> <p>22, 24, 26, _____, _____, _____</p>	<p><b>b</b> Skip-count up by 2's.</p> <p>27, 29, 31, _____, _____</p>
<p><b>c</b> Skip-count down by 2's.</p> <p>19, 17, 15, _____, 11, _____</p>	<p><b>d</b> Skip-count down by 2's.</p> <p>43, 41, _____, _____, 35</p>

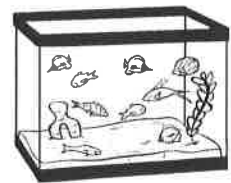
NAME \_\_\_\_\_

DATE \_\_\_\_\_

## Fish & Pictures




1 Tim has 12 fish. 7 are yellow and the rest are red. How many red fish does Tim have? Show your work.

Tim has \_\_\_\_\_ red fish.



### CHALLENGE

2 Make a picture that is worth 36¢. You can only use these shapes. Label your picture. Prove that it is worth 36¢.

Square—5¢ 	Circle—4¢ 	Triangle—3¢ 
--------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------

NAME \_\_\_\_\_

DATE \_\_\_\_\_

# Numbers & Coins



Penny 1¢










Nickel 5¢



Dime 10¢

Trace the numbers and words. Then draw a line to the matching set of coins and fill in the correct amount of money. One number does not have a matching set.

<p><b>ex</b></p> 	<p>20 ¢</p>
<p><b>1</b></p> 	<p>_____ ¢</p>
<p><b>2</b></p> 	<p>_____ ¢</p>
<p><b>3</b></p> 	<p>_____ ¢</p>
<p><b>4</b></p> 	<p>_____ ¢</p>
<p><b>5</b></p> 	<p>_____ ¢</p>
<p><b>6</b></p> 	<p>_____ ¢</p>

10 ten  
 20 twenty  
 30 thirty  
 40 forty  
 50 fifty  
 60 sixty  
 70 seventy  
 80 eighty



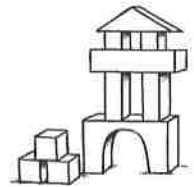
NAME \_\_\_\_\_

DATE \_\_\_\_\_

## Blocks & Apples

1 Rosa has 6 blocks. Eric has 7 more blocks than Rosa. How many blocks does Eric have? Show your work.

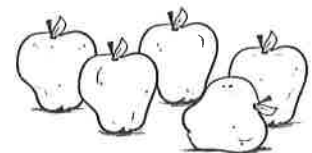
Eric has \_\_\_\_\_ blocks.



### CHALLENGE

2 4 apples cost \$1.00. How much will Jenny have to pay for 5 apples? Show your work.

Jenny will have to pay \_\_\_\_\_ for 5 apples.



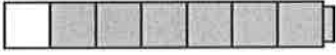



NAME \_\_\_\_\_

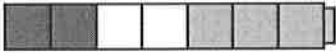
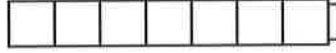
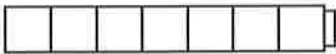

DATE \_\_\_\_\_

## Fact Families 7's

1 Write an equation to match each cube train.

<p><b>example</b> <math>5 + 2 = 7</math></p> 	<p><b>a</b> _____</p> 
<p><b>b</b> _____</p> 	<p><b>c</b> _____</p> 

2 Color in the cube train to match the equation.

<p><b>example</b> <math>2 + 2 + 3 = 7</math></p> 	<p><b>a</b> <math>2 + 5 = 7</math></p> 
<p><b>b</b> <math>1 + 3 + 3 = 7</math></p> 	<p><b>c</b> <math>7 + 0 = 7</math></p> 

3 Subtract:

$7 - 0 = \underline{\quad}$

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

$7 - 6 = \underline{\quad}$

$7 - 2 = \underline{\quad}$

$7 - 4 = \underline{\quad}$

$7 - 1 = \underline{\quad}$

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

$6 - 4 = \underline{\quad}$

$7 - 5 = \underline{\quad}$

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

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

$7 - 1 = \underline{\quad}$

4 Fill in the missing numbers.

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

$\underline{\quad} + 5 = 7$

$7 = 6 + \underline{\quad}$

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

NAME \_\_\_\_\_

DATE \_\_\_\_\_

## Pennies, Bikes, & Trikes

1 Tammy has 14 pennies. Troy has 5 pennies. How many more pennies does Tammy have than Troy?



Tammy has \_\_\_\_\_ more pennies than Troy.



### CHALLENGE

2 There are some bikes and trikes on the playground. There are 7 seats and 19 wheels. How many bikes are there? How many trikes are there? Show your work.

There are \_\_\_\_\_ bikes on the playground.

There are \_\_\_\_\_ trikes on the playground.

NAME \_\_\_\_\_

DATE \_\_\_\_\_

# Fingers & Toes









1 Write the 5's counting pattern to 70 under the ten-frames below. The first 3 numbers have been done for you.

●	●	●	●	●	●	●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●	●	●	●	●	●	●
5	10	15											

2 Practice adding and subtracting 5's.

$\begin{array}{r} 20 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 35 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 0 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 45 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 25 \\ + 5 \\ \hline \end{array}$
$\begin{array}{r} 15 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 30 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 25 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 50 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 20 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 5 \\ \hline \end{array}$

3 Fill in the blanks.

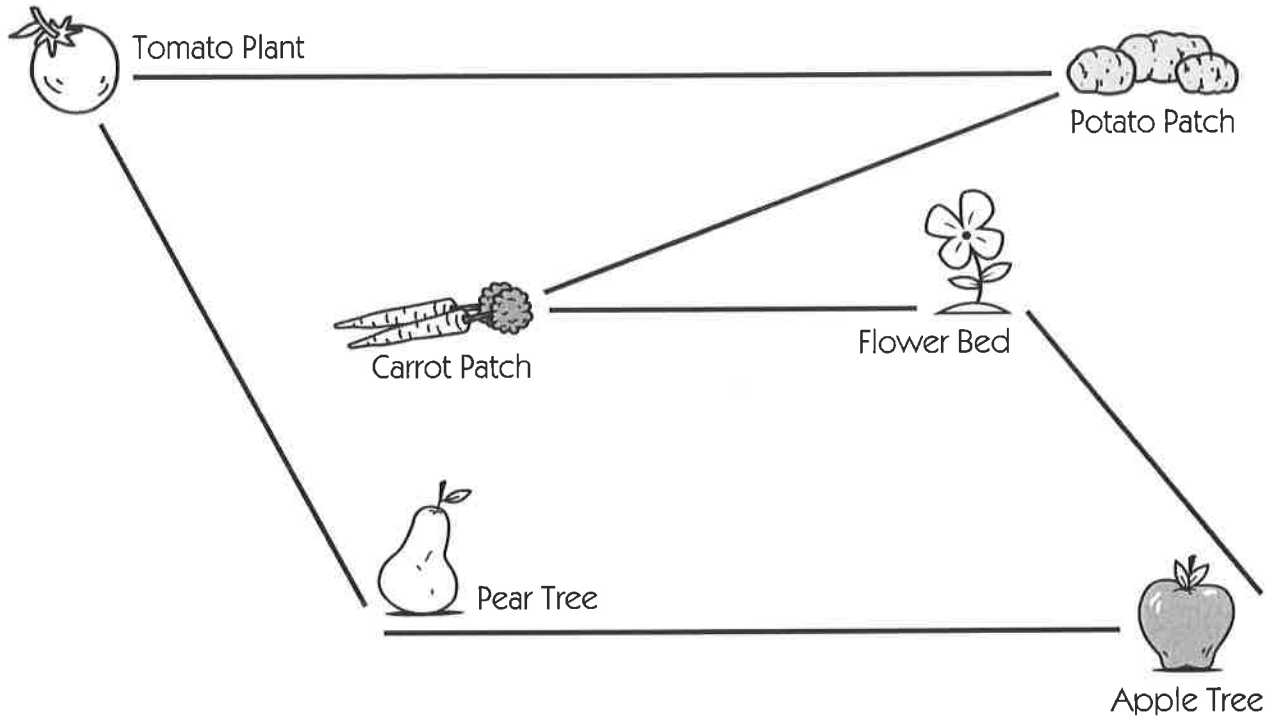
 <b>a</b> 5 feet. How many toes in all? _____	 <b>b</b> 6 hands. How many fingers in all? _____	 <b>c</b> 4 feet. How many toes in all? _____
 <b>d</b> 9 hands. How many fingers in all? _____	  <b>e</b> 45 toes. How many feet? _____	  <b>f</b> 35 fingers. How many hands? _____

NAME \_\_\_\_\_

DATE \_\_\_\_\_

# Inchworm's Garden

Here is Little Inchworm's Garden. Use the inch side of your ruler to measure the path between each part of the garden. Write your answers on the chart below.



	From	To	How Many Inches?
1			
2			
3			
4			
5			
6			

NAME \_\_\_\_\_

DATE \_\_\_\_\_

# Thinking about 5's

**1** Fill in the missing numbers. Then color in the count-by-fives numbers, starting with 5 (5, 10, 15, 20, and so on).

	2				6				10
11			14				18		
		23						29	
				35		37			
	42								50

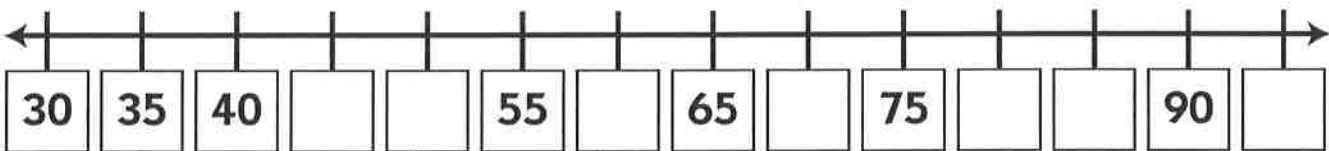
**2** Add:

$5 + 5 = \underline{\quad}$      
  $15 + 5 = \underline{\quad}$      
  $21 + 5 = \underline{\quad}$      
  $34 + 5 = \underline{\quad}$

**3** Subtract:

$20 - 5 = \underline{\quad}$      
  $15 - 5 = \underline{\quad}$      
  $35 - 5 = \underline{\quad}$      
  $50 - 5 = \underline{\quad}$

**4** Write the missing numbers on the line.



**5** What's next in this skip counting pattern? 1, 6, 11, 16, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_