

**HOME LINK**  
**5•2**

# Frames-and-Arrows Diagrams



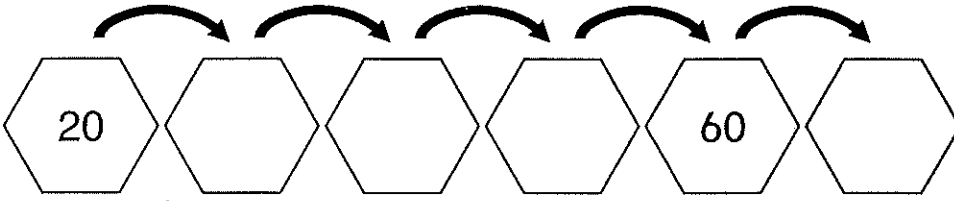
**Family Note** Children continue to work with place value and base-10 blocks. In this lesson, children counted up and back by 10s from any number. On this page, your child will continue to explore what happens to the digits in a numeral when counting by 10s.

*Please return this Home Link to school tomorrow.*

Fill in the missing numbers.

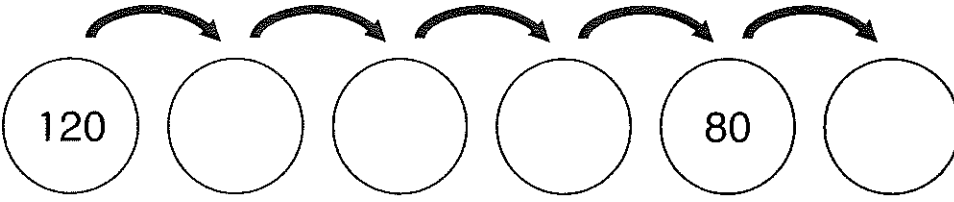
1. 

Rule
+10



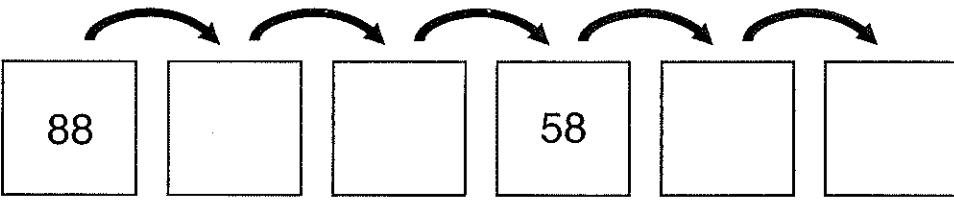
2. 

Rule
-10



3. 

Rule
Count back by 10s



## Practice

4. Show 22¢.

Use Ⓚ, Ⓝ, and Ⓟ.

5. Show 35¢.

Use Ⓚ, Ⓝ, and Ⓟ.

# Relation Symbols



**Family Note** The relation symbols  $<$  and  $>$  were introduced in this lesson. The symbol  $<$  means *is less than*, and the symbol  $>$  means *is more than*. These symbols will be used in the same way we use the symbol  $=$  for *is equal to* or *equals*. For example, instead of writing *5 is less than 8*, we will write  $5 < 8$ .

It takes time for children to learn the correct use of these symbols. One way to help your child identify the correct symbol is to draw two dots near the larger number and one dot near the smaller number. Then connect the dots as shown below.

$$5 < 8$$

Another way is to think of the open end of the symbol as a mouth eating the larger number.

$$5 \text{ (mouth) } < 8$$

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

**Example:**

$$18 > 12$$

$<$  is less than  
 $>$  is more than  
 $=$  is the same as  
 $=$  is equal to

1.  $11$  \_\_\_\_\_  $7$       2.  $21$  \_\_\_\_\_  $25$       3.  $37$  \_\_\_\_\_  $37$

4.  $29$  \_\_\_\_\_  $42$       5.  $35$  \_\_\_\_\_  $15$       6.  $48$  \_\_\_\_\_  $128$

## Practice

7. Write some even numbers below.

\_\_\_\_\_

8. Write some odd numbers below.

\_\_\_\_\_




**HOME LINK**  
**5•4**

# Counting Coins



**Family Note** Children continue finding the values of groups of coins. Before doing the problems, it may be helpful for your child to sort real coins into groups (all of the dimes together, all of the nickels together). Many children are still learning to write amounts of money using dollars-and-cents notation. We will continue to practice this skill during the year.

*Please return this Home Link to school tomorrow.*

<p>(P) 1 cent</p> <p>\$0.01</p> <p>penny</p> 	<p>(N) 5 cents</p> <p>\$0.05</p> <p>nickel</p> 	<p>(D) 10 cents</p> <p>\$0.10</p> <p>dime</p> 
--	--	---

How much? Write each answer in cents and in dollars-and-cents notation.

1. (D)(N)(N)(N)(N)(P)(P) \_\_\_\_\_ ¢ or \$ \_\_\_\_\_
2. (D)(N)(N)(N)(N)(N)(P) \_\_\_\_\_ ¢ or \$ \_\_\_\_\_
3. (D)(D)(N)(N)(N)(P)(P)(P) \_\_\_\_\_ ¢ or \$ \_\_\_\_\_

## Practice

4. Make a tally for 30.

\_\_\_\_\_

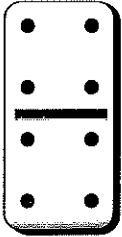
Odd or even? \_\_\_\_\_

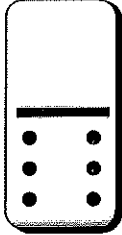
**HOME LINK**  
**5•5****Domino Addition**


**Family Note** Children continue practicing basic addition facts. Notice that we are emphasizing +0, +1, and double facts like 6 + 6.

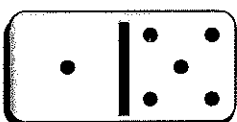
*Please return this Home Link to school tomorrow.*

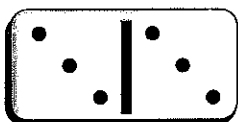
Add.

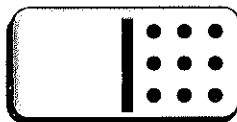
1.  
$$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$$

2.  
$$\begin{array}{r} 0 \\ + 6 \\ \hline \end{array}$$


3.  
$$\underline{\quad} = 2 + 1$$

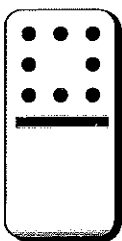
4.  
$$1 + 5 = \underline{\quad}$$

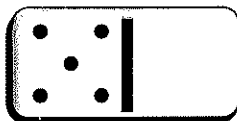
5.  
$$3 + 3 = \underline{\quad}$$

6.  
$$\underline{\quad} = 0 + 9$$

Fill in the missing dots and the missing numbers.

7.  
$$\begin{array}{r} 4 \\ + 0 \\ \hline \end{array}$$

8.  
$$\begin{array}{r} 8 \\ + \underline{\quad} \\ \hline 16 \end{array}$$

9.  
$$5 + \underline{\quad} = 10$$

**Practice**

10. Circle the ones place.

44

31

17

69

## Relation Symbols



**Family Note** As children continue their work with relation symbols ( $<$ ,  $>$ ,  $=$ ), you can help by having your child read aloud the number models on this page. Read the example as follows:  
65 is less than 83.

*Please return this Home Link to school tomorrow.*

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

**Example:**  $65 < 83$

1.  $15$  \_\_\_\_\_  $17$       2.  $28$  \_\_\_\_\_  $19$

3.  $24$  \_\_\_\_\_  $24$       4.  $36$  \_\_\_\_\_  $63$

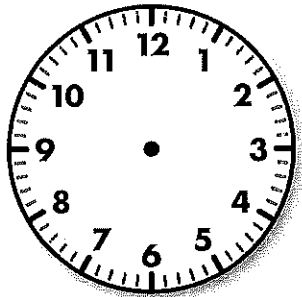
5.  $92$  \_\_\_\_\_  $72$       6.  $55$  \_\_\_\_\_  $128$

$<$  is less than  
 $>$  is more than  
 $=$  is the same as  
 $=$  is equal to

## Practice

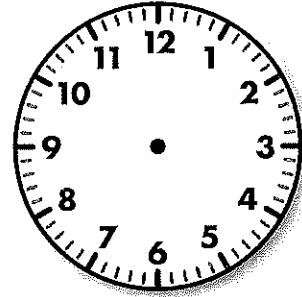
Draw the hour and minute hands to show each time.

7.



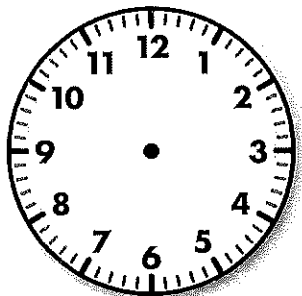
eleven o'clock

8.



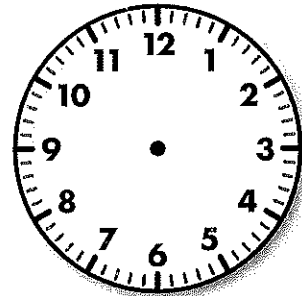
nine thirty

9.



half-past six

10.



quarter-to one

**HOME LINK**  
**5•7**

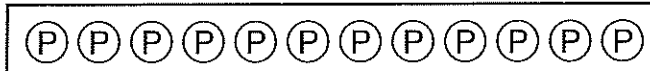
# Comparing Amounts of Money

**Family Note**

Children are beginning to solve number stories in which they find how much more (or less) one number is than another. This is called the *difference* between the two numbers.

Help your child line up the pennies in two rows and pair pennies in the top row with pennies in the bottom row. Have your child make as many pairs as possible. The extra pennies that could not be paired represent the difference.

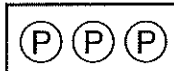
*Please return this Home Link to school tomorrow.*

**1.** Bart

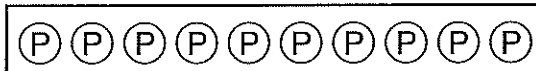
Perry



Who has more? \_\_\_\_\_ How much more? \_\_\_\_\_ ¢

**2.** Tricia

Martha



Who has more? \_\_\_\_\_ How much more? \_\_\_\_\_ ¢

**3.** Franklin has 17 pennies.

Maria has 25 pennies.

Who has more? \_\_\_\_\_ How much more? \_\_\_\_\_ ¢

**Practice****4.** Circle the tens place.

115

80

55

17