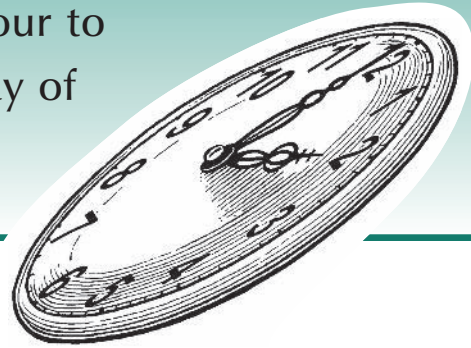


# 13

Clocks are turned back one hour to normal time on the last Sunday of October.



**Count backward by 5's from 60 to 25.**



**Practice your A and G flash cards for 5 minutes.**

**Do Speed Drill 13 on page 84.**



**Record your score in the graph on page 77.**

## Points

A point is marked by a dot.      point •

Points are named with capital letters.

point D •

point F •

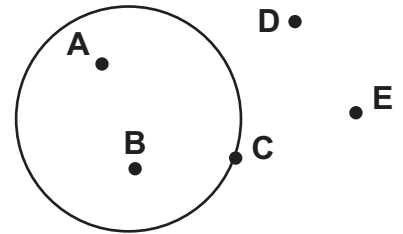
We can connect points. Points E and F are connected.

E • ————— • F

## Lesson 13

Answer the questions.

1. Which points are inside the circle? \_\_\_\_\_
2. Which points are outside the circle?  
\_\_\_\_\_
3. Which point is on the circle? \_\_\_\_\_



Follow the directions. Use your ruler.

4. Connect points A and B.
5. Connect points B and C.
6. It is \_\_\_\_\_ inches from point A to point B.



## More About Number Sentences

Sometimes there is a problem on the right side of the sign.  $9 \square 4 + 6$

First, add or subtract.

$$9 \square 4 + 6$$

$\square$  contains 10

Four plus six equals ten. Write a 10 in the box above  $4 + 6$ .

$$9 \square 4 + 6$$

$\square$  contains 10

Is nine less than ten, greater than ten, or equal to ten?  
Nine is less than ten. Write the **less than** sign.

NEW

NEW

First, add or subtract. Then write  $<$ ,  $>$ , or  $=$ .

7.  $7 \square 3 + 3$

$9 \square 2 + 1$

$4 \square 10 - 6$

8.  $9 \square 8 + 1$

$6 \square 5 - 1$

$0 \square 9 - 8$

 **We Remember**



9. James and Anna were raking leaves. James filled 3 trash bags with leaves and Anna filled 2 bags. How many bags of leaves did James and Anna fill altogether?

$\square \square \square \square \square \square$  bags

10. 
$$\begin{array}{r} \square \\ 137 \\ + 53 \\ \hline \square \end{array}$$

$$\begin{array}{r} 75 \\ - 20 \\ \hline \square \end{array}$$

$$\begin{array}{r} \square \\ 56 \\ + 34 \\ \hline \square \end{array}$$

$$\begin{array}{r} 137 \\ + 420 \\ \hline \square \end{array}$$

$$\begin{array}{r} 418 \\ - 301 \\ \hline \square \end{array}$$

$$\begin{array}{r} 4 \\ 1 \\ 2 \\ + 1 \\ \hline \square \end{array}$$

Write the expanded numbers. The first one shows how.

11.  $40 + 1 = \underline{41}$

$30 + 4 = \underline{\quad}$

12.  $60 + 4 = \underline{\quad}$

$50 + 7 = \underline{\quad}$

### Lesson 13

Circle pairs of shoes. Fill in the blank.

13. Six shoes make \_\_\_\_\_ pairs of shoes.



14.	$\begin{array}{r} 3 \\ + 5 \\ \hline \square \end{array}$	$\begin{array}{r} 4 \\ + 4 \\ \hline \square \end{array}$	$\begin{array}{r} 8 \\ - 3 \\ \hline \square \end{array}$	$\begin{array}{r} 6 \\ + 3 \\ \hline \square \end{array}$	$\begin{array}{r} 6 \\ + 6 \\ \hline \square \end{array}$	$\begin{array}{r} 8 \\ - 5 \\ \hline \square \end{array}$	$\begin{array}{r} 10 \\ - 5 \\ \hline \square \end{array}$	$\begin{array}{r} 12 \\ - 6 \\ \hline \square \end{array}$
-----	---	---	---	---	---	---	--	--

Cross out three that are not polygons.



Answer the questions.

16. The last day of this month is on what day of the week?

- Sunday
- Wednesday
- Thursday

17. How many Sundays are in October?

\_\_\_\_\_ Sundays

October						
S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

14

Trees lose their leaves  
in the fall.



**Count backward by 5's from 100 to 5.**

**Read these numbers to your teacher.**

405    650    43    203    \$5.56    \$.23

**Practice your B and G flash cards for 5 minutes.**

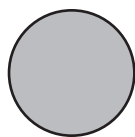
**Do Speed Drill 14 on page 84.**

**Record your score in the graph on page 77.**

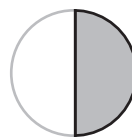


## Equal Parts in Fractions

A fraction is a part of a whole.



**The whole**  
circle is  
shaded.



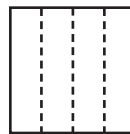
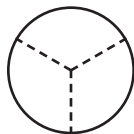
**A fraction**  
of the circle is  
shaded.

NEW

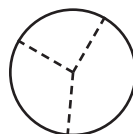
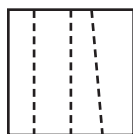
NEW

## Lesson 14

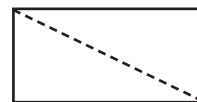
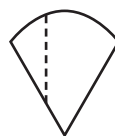
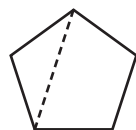
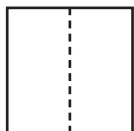
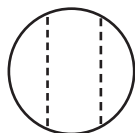
When dividing a whole into fractions, make sure each part is equal. Equal parts are the same size.



The parts in these shapes are not the same size. They are not equal fractions.

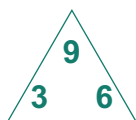


1. Put an X on those that do not have equal parts.



Finish the four related facts.

2.



$$3 + 6 =$$





3.

$$\begin{array}{r} 3 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 3 \\ \hline \end{array}$$

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

$$\begin{array}{r} 8 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 3 \\ \hline \end{array}$$

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

 **We Remember**



4. The Harmon family picked 8 bushels of apples. Mother used 5 bushels for making applesauce. How many bushels of apples are left?



bushels of apples

5. 
$$\begin{array}{r} \square \\ 55 \\ + 35 \\ \hline \square \end{array}$$
 
$$\begin{array}{r} \square \\ 57 \\ + 3 \\ \hline \square \end{array}$$
 
$$\begin{array}{r} \square \\ 236 \\ + 254 \\ \hline \square \end{array}$$
 
$$\begin{array}{r} 867 \\ - 35 \\ \hline \square \end{array}$$
 
$$\begin{array}{r} 95 \\ - 64 \\ \hline \square \end{array}$$
 
$$\begin{array}{r} 987 \\ - 456 \\ \hline \square \end{array}$$
 
$$\begin{array}{r} 3 \\ 1 \\ + 4 \\ \hline \square \end{array}$$

Follow the instructions.



6. Draw a blue arrow to show  $24 + 3$  on the number line.  
 7. Draw a green arrow to show  $29 - 4$  on the number line.

Circle the correct answers.

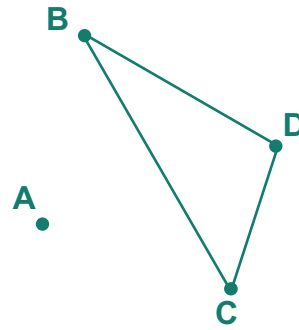
8. Numbers to be added are called **sums**, **addends**.  
 9. There are **100**, **1,000** centimeters in one meter.

**Lesson 14**

**Which points mark the triangle?**

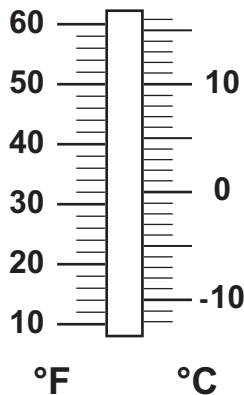
10.

\_\_\_\_\_

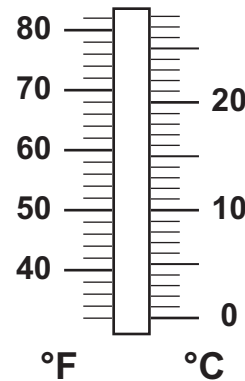


**Color the thermometers to show the right temperatures. Underline the temperature your country uses.**

11.



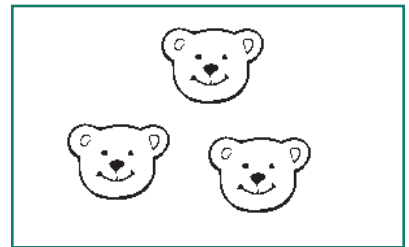
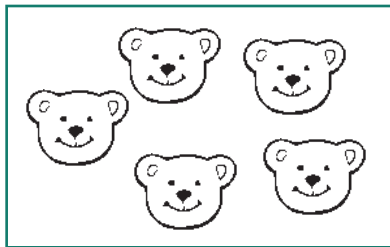
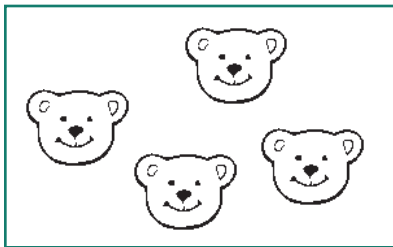
36° F  
2° C



68° F  
20° C

**Circle any group that cannot be divided equally into pairs.**

12.



**Do the circled groups have *even* numbers or *odd* numbers?**

13. even      odd

**Expand the numbers.**

14. thirty-two = \_\_\_\_\_ + \_\_\_\_\_

58 = \_\_\_\_\_ + \_\_\_\_\_



Count the money. Write the amount with the ¢ sign.

15.  \_\_\_\_\_

16.  \_\_\_\_\_

Write how many centimeters long each board is.



17. \_\_\_\_\_ centimeters



18. \_\_\_\_\_ centimeters

First, add or subtract. Then write  $<$ ,  $>$ , or  $=$ .

19.  $5 + 2$    $6$

$3 + 6$    $9$

$4$    $10 - 6$