Kindergarten-Primary Assessment Tools
First Grade Mathematics

Counting and Number Order

Name _____ Date _____

Fill in the blanks. **Count by ones**.

1. _____, 2, _____, _____, 5   4. 8, _____, 10, _____

2. 4, _____, 6, _____, 8   5. _____, 18, 19, _____

3. 11, _____, _____, 14

6. _____, 15 , _____, _____   9. 24, _____, 26, _____

7. _____, 31, 32, _____, 34   10. 38, _____, _____, 41

8. 46, 47 , _____, _____, 50

■ ■

11. 71, _____, _____, 74   14. _____, 99, _____, _____

12. 89, _____, 91, _____, _____   15. 450, _____, _____

13. 700, _____, 702 , _____, _____

Put these numbers in order.

16. 2, 7, 5, 1, 3   19. 140, 150, 130, 180

  ____, ____, ____, ____, ____   ____, ____, ____, ____

17. 15, 27, 13, 21   20. 250, 200, 255, 220

  ____, ____, ____, ____   ____, ____, ____, ____

18. 46, 18, 58, 29

  ____, ____, ____, ____

Kindergarten-Primary Assessment Tools
First Grade Mathematics

Addition and Subtraction Facts

Name _____ Date _____

Complete the number sentences.

1. $2 + 2 =$ _____
2. $4 + 2 =$ _____
3. $5 + 0 =$ _____

4. $5 - 2 =$ _____
5. $6 - 3 =$ _____

6. $8 + 2 =$ _____
7. $5 + 4 =$ _____
8. $3 + 7 =$ _____

9. $10 - 6 =$ _____
10. $8 - 0 =$ _____

● ●

11. $8 +$ _____ $= 17$
12. $9 + 4 =$ _____
13. _____ $+ 4 = 10$

14. $8 - 7 =$ _____
15. $10 -$ _____ $= 2$

Complete the problems.

16.
$$\begin{array}{r} 12 \\ + \ 24 \\ \hline \end{array}$$

19.
$$\begin{array}{r} \$ \ 4.00 \\ + \ 3.00 \\ \hline \end{array}$$

17.
$$\begin{array}{r} 15 \\ - \ \ 5 \\ \hline \end{array}$$

20.
$$\begin{array}{r} 39 \\ - \ 10 \\ \hline \end{array}$$

18.
$$\begin{array}{r} 85 \\ + \ 11 \\ \hline \end{array}$$

Kindergarten-Primary Assessment Tools
First Grade Mathematics

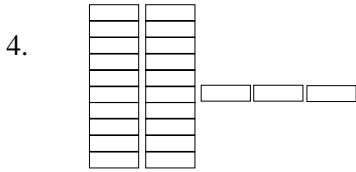# Place Value

Name _____   Date _____

Fill in the blanks.

1.   15 = _____ tens _____ ones

2.   24 = _____ tens _____ ones

3.   34 = _____ tens _____ ones

Fill in the blanks. Write the number on the line below.

4.

_____ tens _____ ones

_____

5.

_____ tens _____ ones

_____
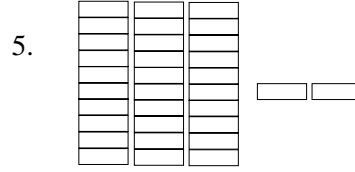
Fill in the blanks.

6.   56 = _____ tens _____ ones

7.   79 = _____ tens _____ ones

8.   84 = _____ tens _____ ones

Fill in the blanks and write the number on the line below. Then put the missing symbol (<, >, =) in the circle to make the number sentence true.

9.

_____ tens _____ ones

_____ ◯ 39

10.
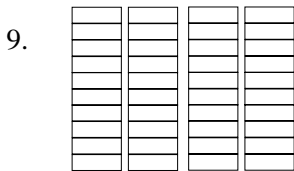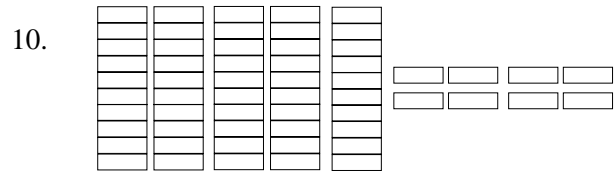
_____ tens _____ ones

_____ ◯ 85

Kindergarten-Primary Assessment Tools
First Grade Mathematics

Word Problems

Name _____   Date _____

Read the following word problems to the students. Give time after each problem for students to work out the problem on their worksheets. You may repeat the word problems as necessary. Also, you may translate the word problems into the child's home language.

Write a number sentence for the story and solve the problem on the worksheet. Circle your answer.

1. At the first bus stop 5 children got on the bus. At the next stop 2 children got on the bus. How many children are on the bus?

2. Nine (9) children were at the park. Four (4) children went home for lunch. How many children are left at the park?

3. I read 6 library books. My friend, Sam, read 4 books. How many books did my friend and I read together?

4. I had 7 pencils. I lost 2 pencils. How many pencils do I have left?

5. Mom gave Danny a nickel. Dad gave Danny 3 pennies. How much money does Danny have?

6. Antonio has 8 candy bars. Corey has 3 candy bars. How many more candy bars does Antonio have?

7. Four (4) dogs and 3 cats live in the apartment next door. One cat ran away. How many animals are left in the apartment?

8. Lakeisha has 4 balloons. Chris has 2 balloons and Kevin has 3 balloons. How many balloons do the children have all together.

9. Five (5) children wanted to play in the snow. Their moms said they had to wear boots. How many boots did they need?

10. I brought 12 pieces of candy to the park. I am going to share them equally with my friend Bob. How many pieces of candy will we each get?

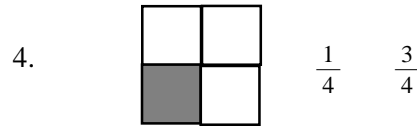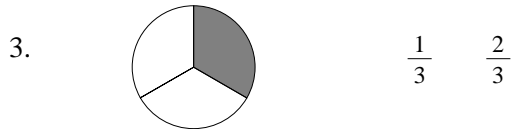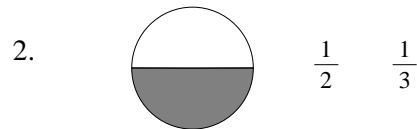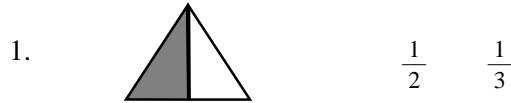| 1.	2.
3.	4.
5.	6.
7.	8.
9.	10.

Kindergarten-Primary Assessment Tools
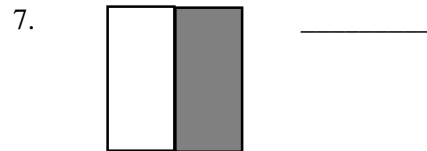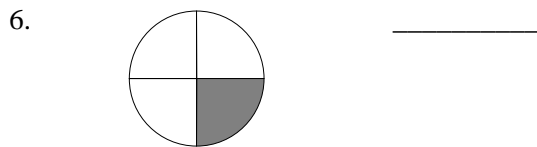**First Grade Mathematics**

Fractions

Name _____   Date _____

What part of the shapes are shaded? Circle the correct answer.
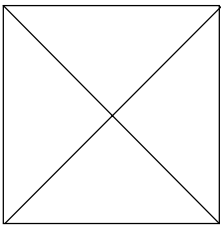
1. $\frac{1}{2}$ $\frac{1}{3}$ 2. $\frac{1}{2}$ $\frac{1}{3}$

3. $\frac{1}{3}$ $\frac{2}{3}$ 4. $\frac{1}{4}$ $\frac{3}{4}$

5. $\frac{1}{3}$ $\frac{2}{3}$

Write the fraction for the part of the shape that is shaded.

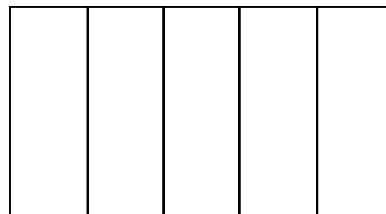6.   _____   7.   _____
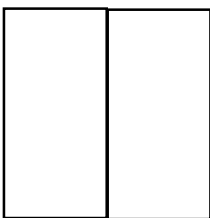
Color part of the shape.

8. Color $\frac{1}{4}$ of the square

9 Color $\frac{2}{5}$ of the rectangle

10. Color $\frac{1}{2}$ of the square.

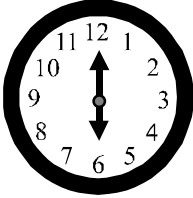**Kindergarten-Primary Assessment Tools**
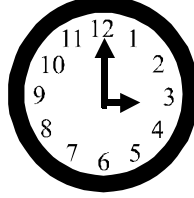**First Grade Mathematics**
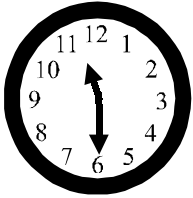
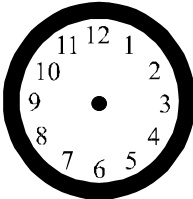# Time

Name _____ Date _____

Write the time.

1. _____:_____

2. _____:_____

3. _____:_____

Draw the hands.

4. 2:00
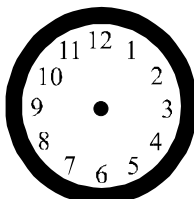
5. 8:30

- -

Write the time.

6. _____:_____
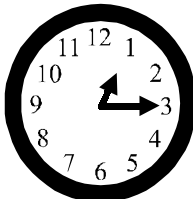
7. _____:_____

Draw the hands.

8. 11:30

9. 10:15

10. 4:45

M–17
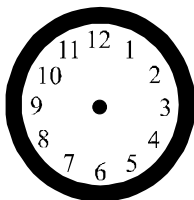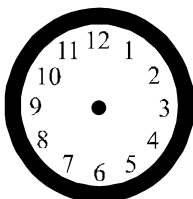
Kindergarten-Primary Assessment Tools
First Grade Mathematics

Measurement

Name _____   Date _____

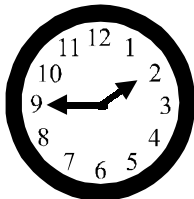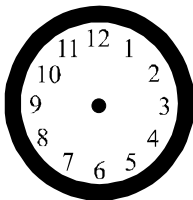1. How many centimeters long is the line? Write your answer in the box.

2. How many inches long is the line? Write your answer in the box.

3. Use a crayon to make a line five (5) inches long.

4. Use a crayon to make a line nine (9) centimeters long.

5. What units should you use to measure the distance between two cities?

    ◯ feet   ◯ pounds   ◯ miles

6. In the figure, how many inches long is side A? Write your answer in the box.

    A

7. Draw a line between the cat and the dog. Now draw a line between the sun and the star. Estimate which line is longer. Measure the lines. Put an X on the line that is longer.
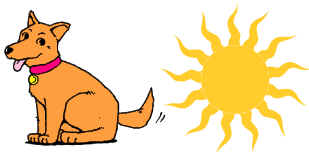
8 . What units should you use to measure how heavy your desk is? _____

9. Draw lines from the pictures to the most likely temperatures on the days pictured.

25°

45°

75°

10. Approximately how many regular Oreo cookies will fit in an empty pop can?

      ◯ 10 cookies   ◯ 20 cookies   ◯ 30 cookies

Kindergarten-Primary Assessment Tools
First Grade Mathematics

Money

Name _____   Date _____

Add the coins. Write the answer on the line.

1. _____¢

2. _____¢

3. _____¢

4. _____¢

5. _____¢

Add the coins. Write the answer on the line. Don't forget the cent sign.

6. _____

7. _____

8. _____

9. _____

10. _____

Kindergarten-Primary Assessment Tools
First Grade Mathematics

Patterns

Name _____   Date _____

Finish the patterns.

1. 🐕 🐦 🐦 🐕 🐦 🐦 🐕 _____ _____

2. △ ○ △ ○ △ ○ ____ ____

3. △ □ ○ △ □ ○ ____ ____ ____

4. ▲ ▲ △ ▲ ▲ △ ____ ____ ____

5. 3, 2, 1, 3, 2, 1, 3, _____, _____

▪▪

6. ○ △ □ ● ▲ ■ ____ ____ ____ ● ▲ ■

7. ▲ ▲ △ ■ ■ □ ___ ▲ △ ■ ____ ____

8. ○ ○ ▫ ▫ □ ○ ____ ▫ ____ ____

9. 2, 4, 6, _____, _____, _____, 14

10. 10, _____, 30, 40, _____, 60

Kindergarten-Primary Assessment Tools
First Grade Mathematics

Number Relationships and Symbols

Name _____   Date _____

Put the missing symbol (=, >, <) in the circle.

1.   1 $\bigcirc$ 3

2.   5 $\bigcirc$ 8

3.   6 $\bigcirc$ 2

4.   4 $\bigcirc$ 9

5.   10 $\bigcirc$ 3

- -

6.   5 - 1 $\bigcirc$ 3 + 2

7.   5 + 4 $\bigcirc$ 10 - 1

8.   375 $\bigcirc$ 550

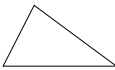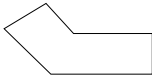9.   8 + 3 $\bigcirc$ 10

10.   90 $\bigcirc$ 88

Kindergarten-Primary Assessment Tools
First Grade Mathematics

Geometry and Graphs

Name _____   Date _____

Listen to the word problems and solve them in the spaces below. Circle your answer.

1.   Fill in the boxes. Count how many sides and how many corners.

Shapes	**Sides**	**Corners**
□		
△		
⬡		
⬟		

2.   Team A and Team B met at the park to play ball. At the end of the game, this was the score:

Team A	**Team B**
卌 ||	||

a) Which team won?   _____
b) How many more points did the winning team have than the losing team? _____
c) Write a number sentence for this problem in the space below.

3.   Use the graph below to answer the questions.

a) How many snowy days did we have? _____
b) How many more sunny days than rainy days did we have? _____

	1	2	3	4	5
❄	▓	▓	▓	▓	
🌧	▓	▓			
☀	▓	▓	▓	▓	▓

4. Children in Mrs. Smith's class have chosen their favorite zoo animals. (Use the graph below.)

   a) What is their favorite animal? _____
   b) How many children liked the elephant the best? _____
   c) How many more children voted for the lion than for the elephant? _____

10				
8				
6				
4				
2				
	Elephant	Giraffe	Lion	Zebra
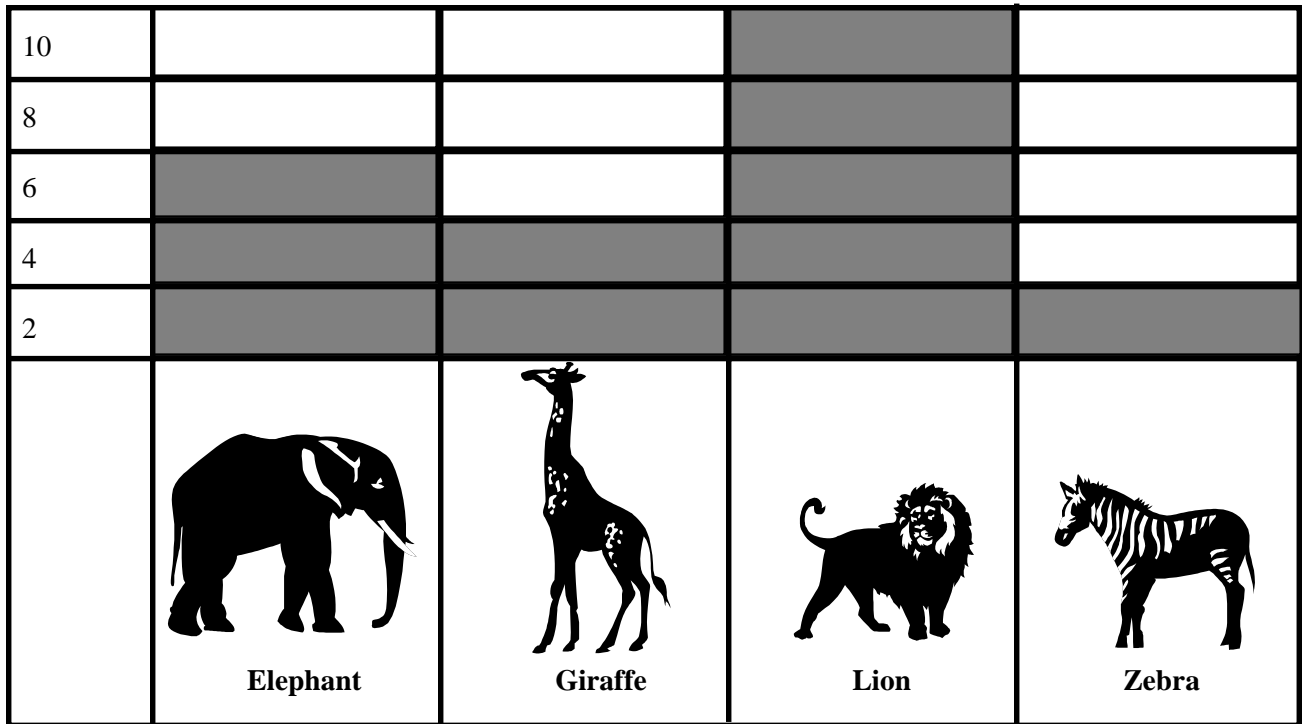
5. Kelly made a graph of how she spends her time. (Use the graph below.)

   a) How many hours does Kelly sleep? _____
   b) How many hours does Kelly spend reading and playing? _____
   c) Which **two** activities together take exactly 8 hours of Kelly's time each day?

   _____

Go to School
6 hrs.

Sleep
10 hrs.

Other
4 hrs.

Watch TV
2 hrs.

Read
1 hr.

Play
1 hr.