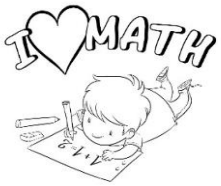
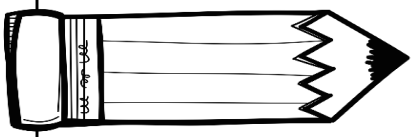
Week of
Feb. 10th – 14th
Due Tuesday, Feb. 18th

MATHnificent Week
1st Grade Math



Name: _____ Class/Section: _____

- This week we will be learn all about Fractions and Probability.
- Fractions and Probability test is Wednesday, Feb 19th.
- Math I-ready.
  Scholars need to complete 45 minutes weekly. I-ready lessons may be completed any time between Monday through Sunday and will be counted as a separate homework grade for completion. The username and passwords are in the white folder. **At the end of the quarter, I-ready completion will be averaged out and counted as a Quiz grade.**
- Please print and staple homework and place it in the Math green folder daily.



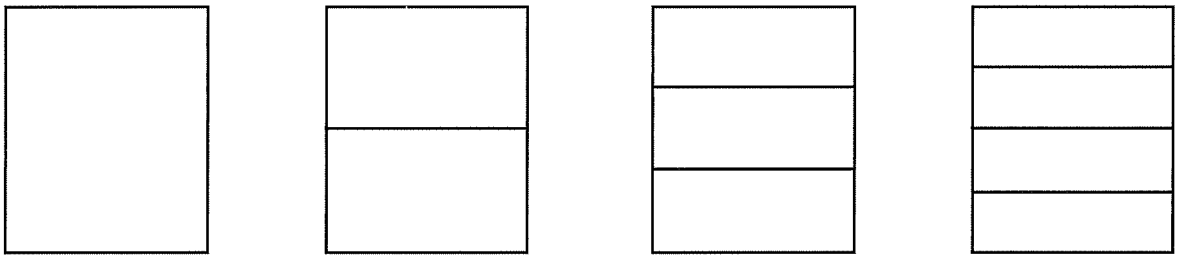
Monday	Tuesday	Wednesday	Thursday	Friday
9.1 Reteach 9.1 Homework	9.2 Reteach 9.2 Homework	9.3 Reteach 9.4 Homework	9.5 Reteach 9.5Homework	9.6 Reteach 9.6 Homework
Parent Signature	Parent Signature	Parent Signature	Parent Signature	Parent Signature

Name _____ Date _____

Reteach 9.1

Equal Parts

Some whole shapes can be folded into equal parts.



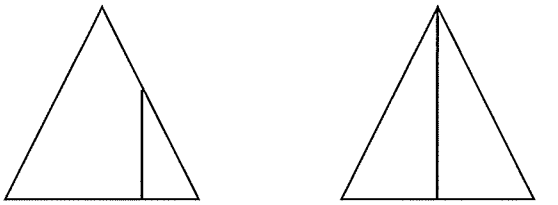
whole | 2 equal parts | 3 equal parts | 4 equal parts

Equal parts are the same size.

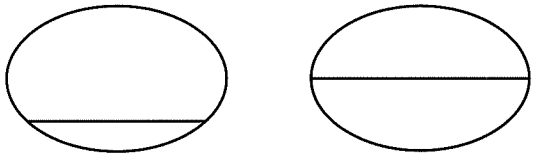
Circle the shape that show equal parts.

1.

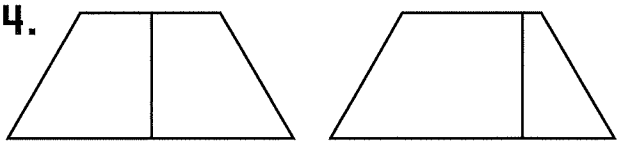
2.



3.

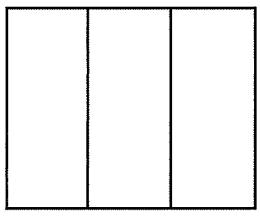


4.



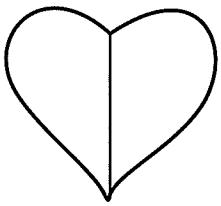
Write the number of equal parts.

5.



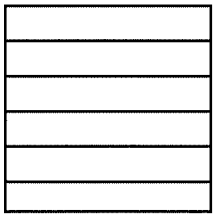
_____ equal parts

6.



_____ equal parts

7.



_____ equal parts

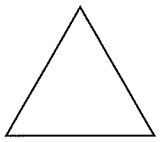
Name _____ Date _____

Homework 9.1

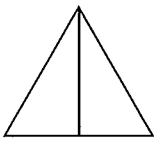
Equal Parts

Some whole shapes can be divided into equal parts.

Equal parts are the same size.

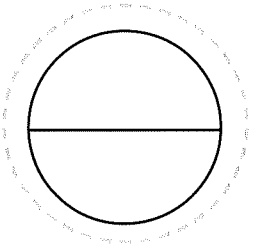


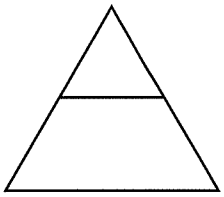
whole



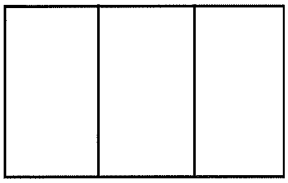
equal parts

1. Circle the shape that shows equal parts.

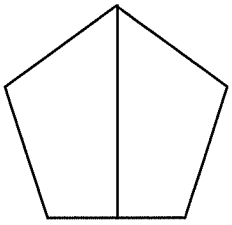




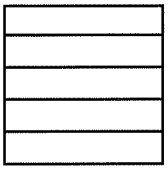
Write the number of equal parts.

2. 

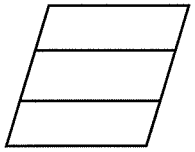
_____ equal parts

3. 

_____ equal parts

4. 

_____ equal parts

5. 

_____ equal parts

6. Draw to show how you would slice a pizza for 4 people.

Draw here.

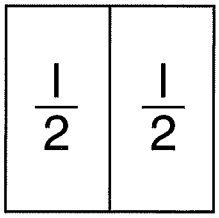
Name _____ Date _____

Reteach 9.2

One Half

Use a fraction to name equal parts.

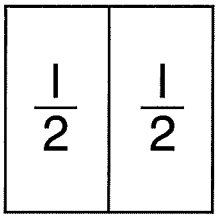
two halves



There are 2 equal parts.

There are two halves.

one half

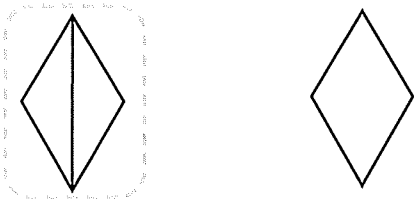


$\frac{1}{2}$ is gray.

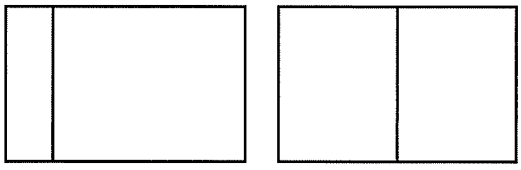
1 out of 2 parts is gray.

Circle the shape that shows two halves.

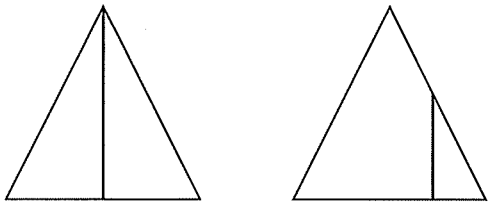
1.



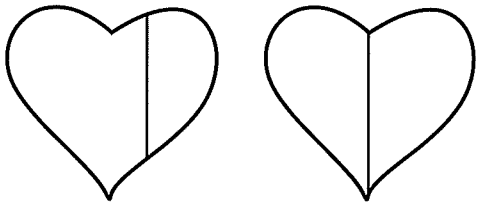
2.



3.

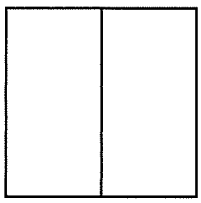


4.

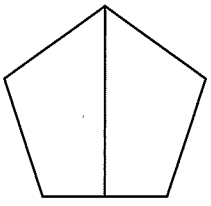


Color $\frac{1}{2}$.

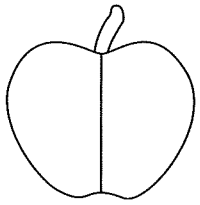
5.



6.



7.



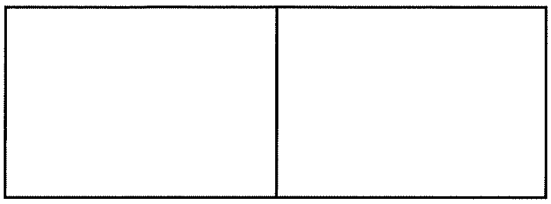
Name _____ Date _____

Homework 9.2

One Half

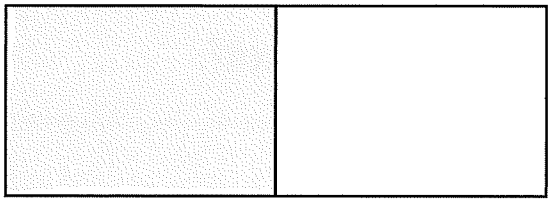
You can use a fraction to name equal parts.

The rectangle shows two halves.



$\frac{1}{2}$ $\frac{1}{2}$

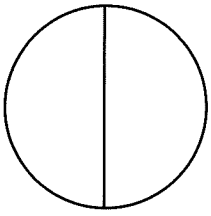
One half of the rectangle is gray. The other half is white.



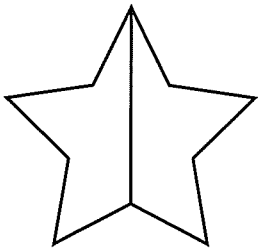
$\frac{1}{2}$ gray $\frac{1}{2}$ white

Color $\frac{1}{2}$.

1.

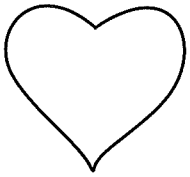


2.

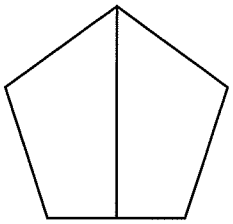


Draw a line to show halves.

3.



4.



5. Look at an open book or magazine. Does it form two halves? Find things at home that have two halves. Draw what you find.

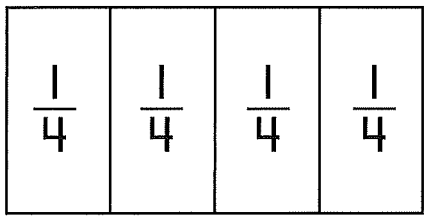
Name _____ Date _____

Reteach 9.3

One Fourth

One fourth is a fraction that names part of wholes.

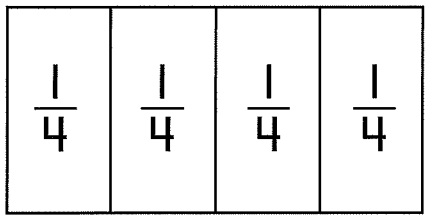
four **fourths**



There are 4 equal parts.

There are four fourths.

one **fourth**

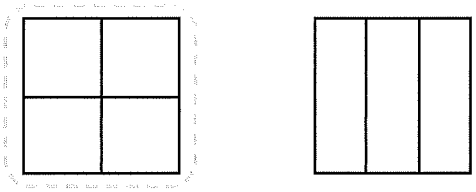


$\frac{1}{4}$ is gray.

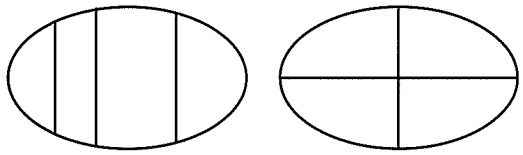
1 out of 4 parts is gray.

Circle the shape that shows four fourths.

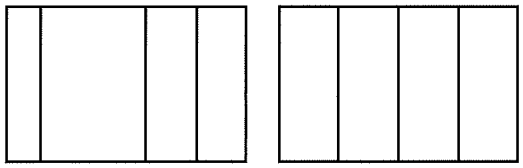
1.



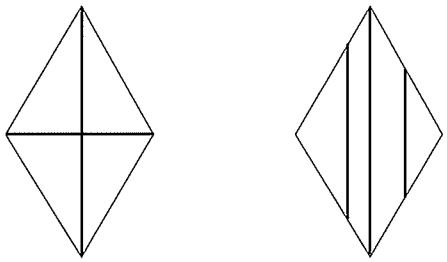
2.



3.

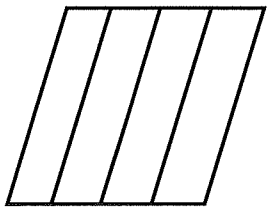


4.

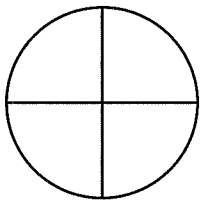


Color $\frac{1}{4}$.

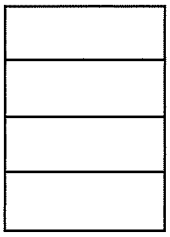
5.



6.



7.



Name _____ Date _____

Homework 9.4

Fractions of a Set

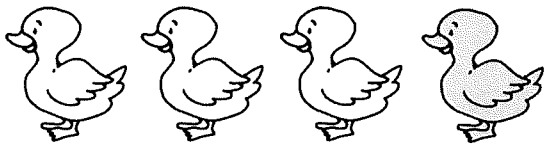
You can use a fraction to name a part of a set.

$\frac{1}{4}$ part is gray

$\frac{1}{4}$ parts in all

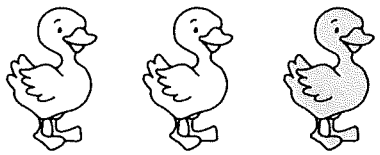
Circle the fraction that names the gray part.

1.



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

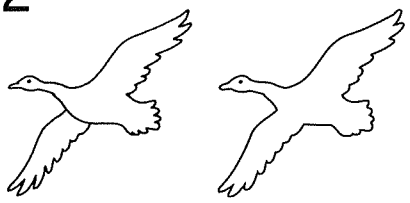
2.



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

Color to show the fraction.

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



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

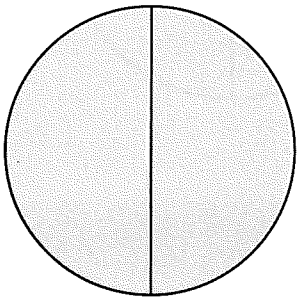
5. Carlos has 3 birds. Draw the birds. $\frac{1}{3}$ of them are yellow. Color to show the fraction.

Name _____ Date _____

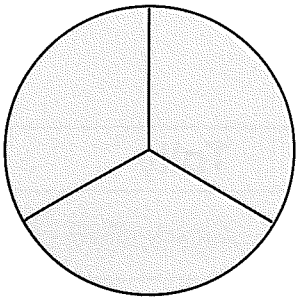
Reteach 9.5

Activity: Probability

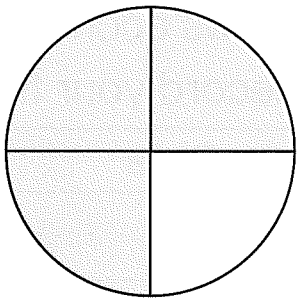
Use clues to predict what will happen when you toss a paper clip.



It is certain that it will land on a shaded part.

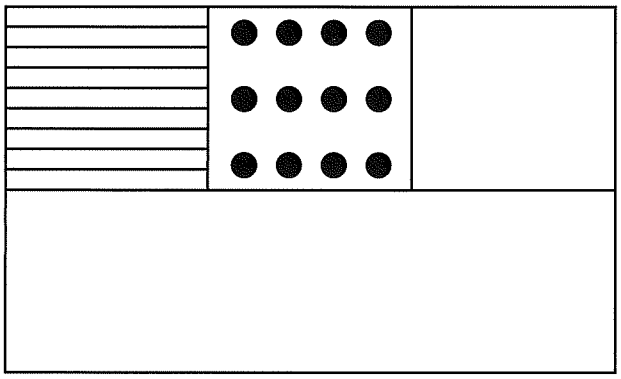


It is impossible that it will land on a white part.



It is probable that it will land on a shaded part.

1. Make a piece of paper like this one. Put the paper on the floor and toss a paper clip on it 10 times.



2. Record your tosses.

Design



Which design did you land on most often?

Name _____ Date _____

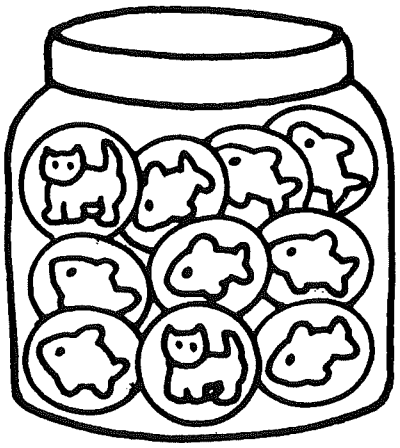
Homework 9.5

Probability

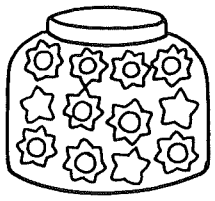
When you predict, you tell what may happen.

There are more  in the jar than  .

So, it is more likely that you would pick a  .



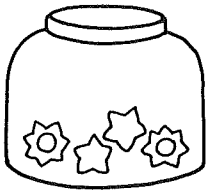
How likely is it that you will pick a star? Circle.

1. 

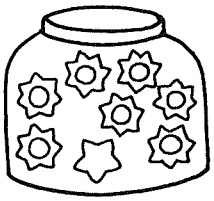
more equally less

2. 

more equally less

3. 

more equally less

4. 

more equally less

5. Draw any number of Xs and Zs in the jar. Are you more likely or less likely to pick an X or a Z?

____ likely

Draw here.

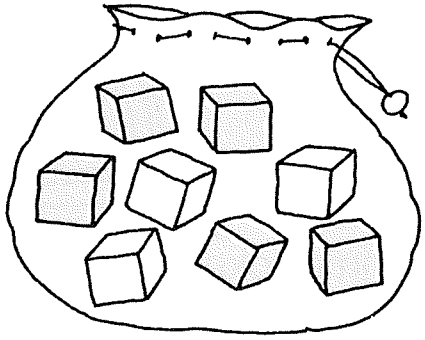
Name _____ Date _____

Reteach 9.6

Problem Solving Use a Picture

Read It Look for information.

Is Carlo more likely to pick a  or a  out of the bag?



Think About It

How can I use the picture to find the answer?

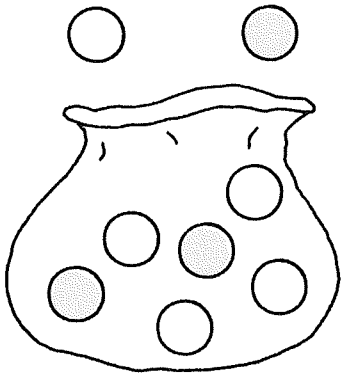
I can see there are _____  and _____  in the bag.

Solve It

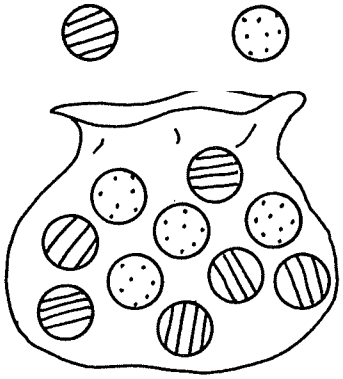
If there are more  than  in the bag, Carlo is _____ likely to pick a  from the bag.

Circle the marble Alexis is more likely to pick out of the bag.

1.



2.



Name _____ Date _____

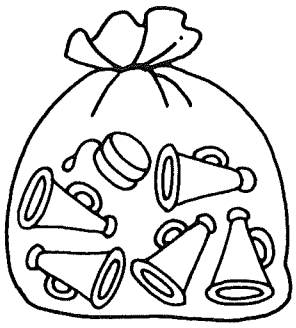
Homework 9.6

Problem Solving Use a Picture

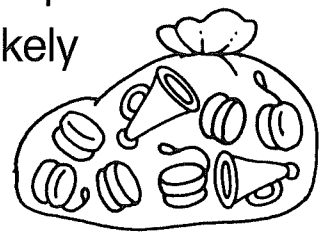
You can use a picture to predict the chance of something happening.

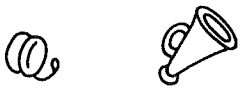
Danni is going to pick a prize from the bag.

He is more likely to pick a horn because there are more horns to pick.

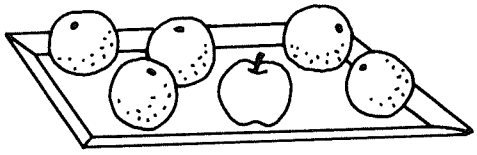


1. Izzi asks Sandy to pick a prize. Which prize is she more likely to pick?

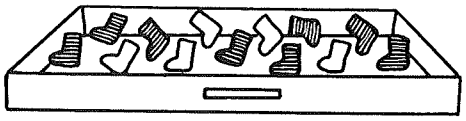




2. Gale closes her eyes to pick a treat. Which is she less likely to pick?

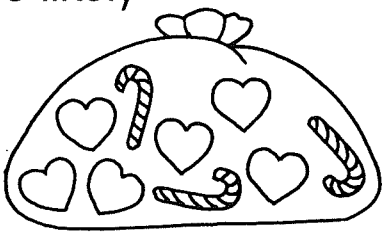


3. Rosa has socks in a drawer. How many more gray socks are there than white socks?



_____ more gray socks

4. Keb asks Tani to pick a treat. Which treat is Tani more likely to pick?



5. Sal puts 5 red marbles and 2 blue marbles in a bag. Draw the marbles. Color them. Which color marble are you more likely to pick?

_____

Draw here.