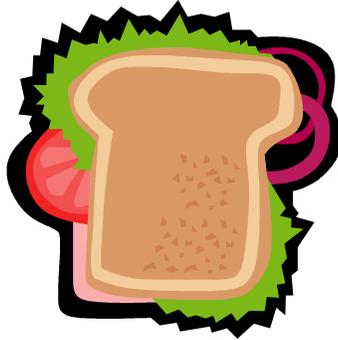


Name \_\_\_\_\_

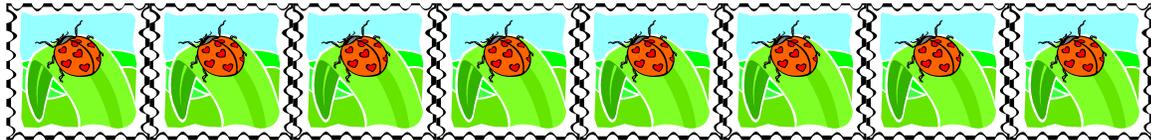
## Fair Shares

1. Sam and Jack share everything. Their mother gave them a sandwich.



Draw a line to show how much Sam got and how much Jack got. Color Sam's part green and color Jack's part yellow.

2. The boys went to a party and received stickers. Color Sam's half green and Jack's half yellow.



How many stickers did Sam receive? \_\_\_\_\_

How many stickers did Jack receive? \_\_\_\_\_

3. If Sam and Jack had 18 pencils. How would they share them?

Name \_\_\_\_\_

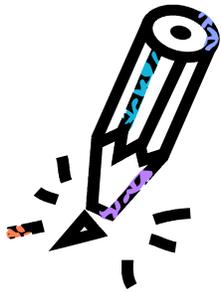
Mrs. Lewis has 24 students in her class. She has 46 pencils.

Mrs. Lewis wants to give each student 2 pencils. Can she do this?

Will each student get 2 pencils? \_\_\_\_\_

Will there be any leftover pencils? \_\_\_\_\_

Solve the problem. Show how you solved it.





Name \_\_\_\_\_

1. Sam and Jack were at the beach. They found 12 seashells. They share everything equally.

How many seashells did Jack have? \_\_\_\_\_

How many seashells did Sam have? \_\_\_\_\_

2. On Tuesday their friend Susan joined them. They decided to share their seashells so everyone had the same amount.

How many seashells did each child have? \_\_\_\_\_

Explain how you solved this problem.

3. On Wednesday the three friends found 6 more seashells. They shared them. How many seashells does each friend have now? \_\_\_\_\_ seashells.

Explain how you solved this problem.

Name \_\_\_\_\_

## Fair Shares

Solve each problem and show how you solved it.

1. There are 24 students in Mr. Burton's class. Half of them are boys. How many boys are in the class?

2. Kayla had 26 pennies. She gave half of them to Roy. How many did she give Roy? \_\_\_\_\_ How many does she have left? \_\_\_\_\_

3. Fourteen friends were at a birthday party. Half of them played basketball and half of them played soccer. How many friends played basketball?

4. Todd had \$30.00. He spent half of his money on a new video. How much money does he have left?

Name \_\_\_\_\_

## Fair Shares

Solve each problem and explain how you solved it.

1. Tony's mom had 12 baseball cards. She gave Tony, Bill and Jawan the baseball cards. Each boy gets one third of the cards. How many cards will each boy get?

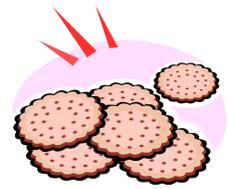
2. Yesterday there were 18 ducks on the pond. One third flew away. One third stayed on the pond and one third went to the grass. How many ducks flew away?

3. Jessie, Laura and Amy played a math game with number cards. There were 30 cards. Each girls gets one third of the cards. How many cards did Laura get?

4. Mom baked 24 cookies. She gave one third of them to her neighbor. How many cookies did she give her neighbor?

Name \_\_\_\_\_

## Fair Shares



Grandma Tori baked 18 cookies. Her grandchildren came over to eat them. Grandma Tori gave half to Mindy and half to Sydney.

How many cookies did Sydney get? \_\_\_\_\_

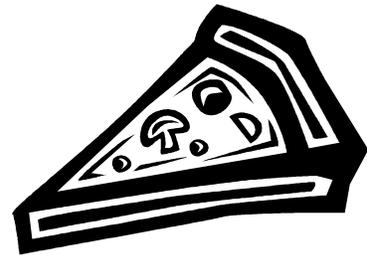
How many cookies did Tori get? \_\_\_\_\_

Just as she placed the cookies on the plates the doorbell rang. Tomas was at door. Grandma Tori invited him in. She decided to give all three children a fair share. How many cookies did each child get? \_\_\_\_\_ Explain how you know?

Mindy, Sydney and Tomas were ready to eat their cookies. Just as they divided the cookies fairly, the doorbell rang. They looked at the 18 cookies and didn't want to open the door but Grandma Tori opened the door. Sam, David, and Jack were at the door. Now there were six children. How can they share the 18 cookies?

What happened to Mindy's and Sydney's share as more children came to the house?

Name \_\_\_\_\_



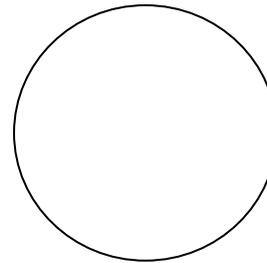
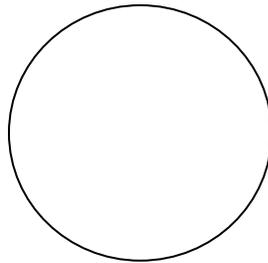
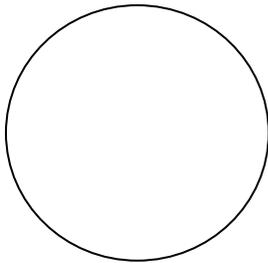
Tom, Andrew and Sara each had a pizza. Their pizzas were the same size.

Tom cut his pizza into fourths.

Andrew cut his pizza into thirds.

Sara cut her pizza into halves.

Cut one pizza into fourths and label it Tom's pizza.  
Cut one pizza into thirds and label it Andrew's pizza.  
Cut one pizza into halves and label it Sara's pizza.



If you were **very** hungry and could only have one piece of pizza whose pizza would you want? \_\_\_\_\_

Why? \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_