

- There were 8 bags of lollipops on the table. Brian, Kerry, Maddy, and Shane each chose 2 bags.
- Maddy picked a bag of red lollipops and a bag of yellow.
- Shane picked the two colors that Maddy had not picked.
- The colors that Kerry picked have 6 letters in their names.
- •Brian took the two bags left.

How many lollipops did each child pick?



B.J., Matt, and Sara made cookies. Each made a different cookie shape. Then they sampled each other's cookies.



Mr. Tamm has 20 hats.



•He has 3 red hats.

- •He has 1 less yellow hat than red hat.
- •He has 1 more blue hat than red hat.

 To find the number of green hats, add the number of yellow hats to the number of blue hats.

•The rest of his hats are orange. Questions

How many hats are red?

How many hats are yellow?

How many hats are green?

How many hats are blue?

How many hats are orange?

6	0 5	00	60	00		
6	`	6				
6) 6	00	6			
6	0	20	6	60	6	8

There are 15 cars in a parking lot.

The cars are red, yellow, blue, and green. Most of the cars are red.

There are more blue cars than green cars. There are fewer yellow cars than any other color.

The least number of cars are yellow.

Question

How many cars are there of each color?

Red____

Blue ____

Yellow ___



Jan, Kate, Mike, and Sam have lots of shells and many pails. They put groups of 10 shells in each pail.

Kate has 2 pails and 3 more shells left over.

Sam has 1 more pail than Kate, but no shells left over.

Jan has 4 more shells than Sam.

Kate has 2 more shells than Mike.

How many shells does each have?

Emma and her friends each have crayons.

- •Emma has 6 red crayons and 4 blue crayons.
- •Kim has 2 fewer crayons than Emma.
- •Bill has 3 yellow crayons and 3 green crayons.
- •Tim has 3 fewer crayons than Kim.

Kim

Emma

Question: How many crayons does each person have?

Bill

Tim

Abby, Jon, Ned, and Tara have 27 coins in all. Each group of coins belongs to a different person.

- •Ned has the least amount of money.
- •Jon has the most money.
- •Abby has the most nickels.



How much money does each person have?

Abby

Jon







Bobby, Dan, Jess, Nick, and Tammy are wearing different clown costumes.

 $\boldsymbol{\cdot}$ Tammy and Dan have \bigcirc on their costumes.

•Jess and Dan have \triangle on their costumes.

•Nick and Tammy have 🔲 on their costumes.

•Bobby and Nick have _____ on their costumes.

Which child is wearing which costume?



Bud, Jan, Lee, Max, and Tara play on the same soccer team. Each player's shirt has a different number on it.

Lee said, "My number is the same as the number of fingers on my two hands."

Max said, "My number is 4 less than Lee's."

Bud said, "Add Lee's number to Max's number to get my number."

Jan said, "Double Max's number to get my number. My number is a double fact."

What is each person's number?

Write the name under the person's shirt.



Four stuffed animals are hiding.

•The hiding place for the teddy bear is taller than the hiding place for the dog.

•The hiding place for the duck is the tallest piece of furniture.

•The hiding place for the cat is the shortest piece of furniture.

Where is each animal hiding?

May										
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday				
	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							

Jackie has 5 activities planned for May. The dates of those activities are shown in green on her calendar.

•Jackie will go to a sleepover at Brittany's house on a weekend.

The school play will be on a Wednesday.
Her class trip to the zoo will be before the sleepover.

•Soccer practice starts two days after the school play.

•Jackie's birthday party is two weeks after the school play.

Question: What is the date of each activity?



Hot Dogs with Mustard



Amy, Brad, and Jake had a hot-dog stand. Each person sold one tray of plain hot dogs and one tray of hot dogs with mustard.

•Brad sold the greatest number of plain hot dogs.

• Amy sold more plain hot dogs than Jake sold.

• Amy sold the greatest number of hot dogs with mustard.

• Jake sold 2 fewer hot dogs with mustard than Amy sold.

How many hot dogs did each person sell in all?



Abby, Carter, Scott, and Tracey reward their dogs with treats each time one of their dogs does a trick. Each child began with 10 treats.

- •Abby's dog did 5 tricks.
- •Carter's dog did 2 less tricks than Scott's dog.
- •Scott's dog did 1 more trick than Abby's dog.
- •Tracey's dog did 3 more tricks than Carter's dog.

How many treats did each owner have <u>left?</u>



Margie is counting crayons. Each box has 10 crayons.

•There are 3 boxes of red crayons and 15 more red crayons not in boxes.

• There is 1 more box of blue crayons than red crayons. There are 12 blue crayons not in boxes.

 There is 1 less box of green crayons than red crayons. There are no green crayons left over.

• The rest of the crayons are yellow.

How many crayons of each color are there?

The Bobcats, Cheetahs, Lions, Panthers, and Tigers each played 10 soccer games during the season. There were no tie games.



•The Tigers and the Bobcats won the same number of games.

• The Lions won 1 more game than the Panthers.

How many games did each team win?

How many games did each team lose?