

# Susie's Birthday:

## Word Problems

# ANSWER SHEET

Susie is having a party for her 9th birthday. She has invited 11 friends for a total of 12 partygoers. Use division to help her plan the party. Perform any other operations needed to help find the answer. Show your work.

Susie's mom buys candy to put in a pinata. If she bought a total of 74 pieces how many do Susie and her 11 friends each get? Are there any pieces left over?

**Susie + 11 friends = 12 kids**

**$74 \div 11 = 6.72$**

**Each child gets 6 candies each.**

**8 pieces are left over.**

It takes 29 hits for the pinata to break. If each person gets to hit the pinata 3 times, how many people did it take to break the pinata?

**$29 \div 3 = 9.6$**

**It took 10 people to break the pinata.**



Susie sets up an obstacle course for a relay race around her neighborhood. If the course is 123 yards long and each team has three players, about how far does each player have to go?

**$123 \div 3 = 41$**

**Each player has to go 41 yards.**

Susie's dad buys 5 packages of multi-colored balloons for a water balloon toss. They dump them into a pile and fill up each one. When they are done filling all the balloons with water, there are 10 red, 7 blue, 9 yellow, 14 orange, 12 green and 8 white How many balloons were in each package?

**10  
+ 7  
+ 9  
+14  
+12  
+ 8  
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= 60 balloons  
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**$60 \div 5 = 12$  balloons**

**12 balloons are there in each package.**