## Possible Solutions

a) Mom bought 7 balloons for Bella, and 5 balloons for Jim. How many balloons did Mom buy? Explain your thinking using words and pictures and then write a number sentence to show how you solved the problem.

## Using Words

I am looking for the total balloons Mom bought for Bella and Tom. I know Bella has 7 balloons and Jim has 5 balloons. I am going to decompose 5 into $3+2$ because I am joining the 3 and 7 together to make 10. Then I am joining the 2 to make 12. Mom bought 12 balloons for Bella and Tom.

## Using a Picture Model

## Bella's Balloons



Jim's Balloons


## Using a Number Sentence

8 balloons +6 balloons $=14$ total balloons
b) Six flowers bloomed on Friday. Some more bloomed on Saturday. There are now 13 flowers that bloomed. How many flowers bloomed on Saturday? Explain your thinking using words and pictures and then write a number sentence to show how you solved the problem.

## Using Spoken Words

I know the total number of flowers and the number of flowers that bloomed on Friday. I can subtract to find the number of flowers that bloomed on Saturday. I can split 6 into 3 and 3 . I know that $13-3=10$. Then, I can subtract 3 more to get 7 . There were 7 flowers that bloomed on Saturday.

## Using a Picture Model Linking Cubes



## Using a Number Sentence

6 flowers on Friday + 7 flowers on Saturday = 13 flowers

