

**What Math  
Strategies Will  
You Use  
Today?**

- Look for a Pattern
- Create a Table
- Create an  
Organized List
- Guess and Check



# Look for a Pattern



For a training program, Mike ran one minute on the first day, two minutes on the second day, four minutes on the third day, eight minutes on the fourth day and so on. If Mike keeps this up, how long will he be running at the end the second week?



# Create a Table



Two brothers take care of the yard work in their home. Juan mows the grass every third day. Matthew weed eats every fifth day. They never miss a day-even on the weekends. They are both working in the yard today. How many times will they be working on the same day in the next 6 weeks?



# Create an Organized List



James has forgotten the combination to his locker. It is three numbers between 1 and 9. All of the numbers are odd numbers and none of the numbers repeated. How many possible combinations could there be for James' combination?



# Guess and Check



A store has 10 more styles of tennis shoes than sandals. They sell out of 2 of the tennis shoe styles and get in 2 new styles of sandals. Now there are twice as many tennis shoe styles as sandal styles. How many tennis shoes styles does the store have now?

**What Math  
Strategies  
Will YOU Use  
Today?**

- Look for a Pattern
- Create a Table
- Create an  
Organized List
- Guess and Check

# LOOK FOR a pattern

For a training program, Mike ran one minute on the first day, two minutes on the second day, four minutes on the third day, eight minutes on the fourth day and so on. If Mike keeps this up, how long will he be running at the end the second week?

# create a Table

Two brothers take care of the yard work in their home. Juan mows the grass every third day. Matthew weed eats every fifth day. They never miss a day-even on the weekends. They are both working in the yard today. How many times will they be working on the same day in the next 6 weeks?

# create an organized List

James has forgotten the combination to his locker. It is three numbers between 1 and 9. All of the numbers are odd numbers and none of the numbers repeated. How many possible combinations could there be for James' combination?

# Guess and check

A store has 10 more styles of tennis shoes than sandals. They sell out of 2 of the tennis shoe styles and get in 2 new styles of sandals. Now there are twice as many tennis shoe styles as sandal styles. How many tennis shoes styles does the store have now?

If you like this resource, make sure you check out my Common Core Aligned Resources.



Follow my blog for updates and freebies.



Thanks!  
Jennifer Findley

Credits:  
[KG Fonts](#)  
[Lovin Lit](#)  
[Pink Pueblo](#)