

# Challenge

## Fill-In Numbers

The table lists the seating capacity of the home stadiums of several American League baseball teams.

**Fill in the blanks in the problems with numbers of your own. Be sure the numbers make sense. Then write an equation to solve each problem. Have a partner check your work.**

American League Stadium Capacities	
Team	Seating Capacity of Stadium
Anaheim Angels	45,050
Baltimore Orioles	48,876
Boston Red Sox	33,871
Chicago White Sox	47,098
Detroit Tigers	40,000
Kansas City Royals	40,793
New York Yankees	57,478
Tampa Bay Devil Rays	45,000
Texas Rangers	49,200

- The Baltimore Orioles' stadium was almost filled to capacity for yesterday's game. If \_\_\_\_\_ people attended the game, how many seats were empty?  
\_\_\_\_\_
- \_\_\_\_\_ people attended the Chicago White Sox game in their home stadium. This is 5,742 more people than attended the New York Yankees game. How many people attended the Yankees game?  
\_\_\_\_\_
- Every seat in the Detroit Tigers' stadium was filled for a game. During a rain delay, \_\_\_\_\_ people left the stadium. How many remained in the stadium?  
\_\_\_\_\_
- Not all fans stand and stretch during the 7th inning. At one Boston Red Sox home game, \_\_\_\_\_ out of \_\_\_\_\_ fans stretched. How many did not stretch?  
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**Numbers and answers will vary. Check students' work.**

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