

Basketball Statistics Spreadsheet

Today you will analyze NBA basketball statistics and pick the team that you think is the best. Use the website https://stats.nba.com/teams/traditional/?sort=TEAM_NAME&dir=1. Pick the 10 teams that you think are the best (if you do not follow basketball, just pick the top 10 teams). Record their ratings and predict which team you think is the best and the team that you think is the worst. Please use the following instructions:

1. Create a new spreadsheet and save it using the name "Basketball Statistics-Your Name."
2. In your spreadsheet, create 2 worksheets using the following names:
 - a. Teams
 - b. Averages
3. Set your Teams worksheet up as you see here:

	A	B	C	D	E	F	G	H	I	J
1	Team	Wins	Losses	PTS	FG%	3P%	AST	TOV	Best Team	Worst Team
2	Cleveland Cavaliers	5	6	109.9	47.4	34.4	21.5	15.5		
3	Washington Wizards	5	5	111.4	45.9	37.7	23.3	14.9		
4										

4. Record the Rank/Team/Wins/Losses/FG%/3P%/AST/TOV ratings for the 10 teams that you think are the best. In cells I2 and J2, record the names of the teams you think are best and worst.
 - a. If you do not follow basketball, please select any 10 teams.
5. Set your Averages worksheet up as you see in the picture to the right:
6. In the 2nd column on the Averages worksheet, use the AVG, MIN, and MAX functions to calculate the requested statistics. Use the statistics you entered on the Teams worksheet.
7. When finished, please save your work and upload to Canvas.

	A	B
1	Average Wins	
2	Average Losses	
3	Most Wins	
4	Most Losses	
5	Least Wins	
6	Least Losses	
7	Average FG%	
8	Highest FG%	
9	Lowest FG%	
10	Average 3P%	
11	Highest 3P%	
12	Lowest 3P%	
13	Average AST	
14	Highest AST	
15	Lowest AST	
16		