TUCSON COYOTES PROFESSIONAL BASKETBALL

PRESEASON STATISTICS

Points										
		<u>Ch</u>							<u>Coyote</u>	<u>Opponent</u>
<u>Opponent</u>	<u>Alberts</u>	<u>o</u>	<u>Decker</u>	<u>Farner</u>	<u>Johns</u>	<u>Mason</u>	<u>Perez</u>	<u>Rowe</u>	<u>Total</u>	<u>Total</u>
Tulsa	2	10	22	6	18	8	5	10		79
Omaha	6	13	28	7	16	6	4	12		80
St. Louis	4	14	26	4	8	5	8	8		81
Kansas C.	2	15	19	6	22	7	6	6		80
New Orleans	3	9	25	8	18	8	4			74
Cincinnati	5	11	21	10	5	10	5			75
Memphis	2	13	29	4	10	9	6			70
Average										
Std Dev										

Std Dev	
Count	

Count

Rebounds										
		<u>Ch</u>							<u>Coyote</u>	<u>Opponent</u>
<u>Opponent</u>	<u> Alberts</u>	Ω	<u>Decker</u>	<u>Farner</u>	<u>Johns</u>	Mason	<u>Perez</u>	Rowe	<u>Total</u>	<u>Total</u>
Tulsa	2	14	7	3	6	3	3	4		40
Omaha	1	10	5	2	5	2	3	2		32
St. Louis	2	13	3	0	4	3	2	1		38
Kansas C.	3	8	4	6	3	4	3	0		30
New Orleans	1	6	6	4	5	5	4			32
Cincinnati	2	12	5	3	4	4	5			30
Memphis	3	15	4	2	4	3	2			30
Average		•								
Std Dev										

Spreadsheet Team Stats

The Tucson Coyotes have just completed seven preseason professional basketball games. Coach Patterson will soon be entering a press conference in which he is expected to talk about the team's performance for the upcoming season. Coach Patterson wants to be well informed about player performances before entering the press conference. Use functions for total points, total rebounds, average game points, standard deviation, and count number of entries.

Based on the Basketball Stats workbook you prepared, indicate in the blanks the names of the players who are likely to be mentioned in the following interview. Reported: You have had a very successful preseason. Three players seem to be providing the leadership needed for a winning record, Patterson: Basketball teams win by scoring points. It's no secret that we rely on (1)______, (2)______, and (3) to get those points. All three average at least 10 points per game. Reporter: One player seems to have problems with consistency. Patterson: (4) has his good and his bad games. He is a young player and we have ben working with him. As the season progresses, I think you will find him to be a more reliable offensive talent. (Hint: One indication of consistent scoring is the standard deviation. A high standard deviation might indicate high fluctuation of points from game to game. A low standard deviation might indicate that the scoring level is relatively consistent.) Reporter: What explains the fact that (5)______ is both an effective scorer and your leading rebounder? Patterson: He is a perceptive player. When playing defense, he is constantly plannuing how to get the ball back to the other side of the court. Reporter: Preseason injuries can be heartbreaking. How has this affected the team? Patterson: (6) has not played since being injured in the game against Kansas City. He is an asset to the team. We are still waiting to hear from the doctors whether he will be back soon. Reporter: It is the end of the preseason. That is usually a time when teams make cuts. Of your healthy players,

(7) is the lowest scorer. Will you let him go before the beginning of the regular season?

Patterson: I don't like to speculate on cuts or trades before they are made. We'll just have to wait and see.