Mean, Median, Mode

7th Grade Math

Name:	

Mean, Median and Mode

Situation A

There are three different basketball teams and each has played five games. You have each team's score from each of its games.

	Game 1	Game 2	Game 3	Game 4	Game 5
Michigan State	67	87	54	99	78
Ohio State	85	90	44	80	46
Michigan	32	101	65	88	55

1. Suppose you want to join one of the three basketball teams. You want to join the one that is doing the best so far. If you rank each team by their mean scores, which team would you join?

2. Instead of using mean scores, you use the median score of each team to make your decision. Which team do you join?

3. Pretend you are the coach of the Wolverines and you were being interviewed about your team for the local newspaper. Would it be better for you to report your mean score or your median score?