

G ³³Now, the only way to find out whether Bryant will make those shots is to let him shoot. ³⁴But playing the percentages is a key part of game strategy. ³⁵You want to use your knowledge to your team's advantage.

NBA Team Statistics		
Team	Shooting %	Opponents' Shooting %
Blazers	.47	.42
Hornets	.44	.45
Jazz	.46	.45
Knicks	.45	.41
Lakers	.45	.41
Magic	.45	.45
Pacers	.46	.45
Spurs	.46	.42

- According to the passage, which basic math task is NOT used in computing statistics? (supporting detail)
 - addition
 - subtraction
 - multiplication**
 - division

3 best evidence sentences: **4, 5, 6**

- Name two ways coaches use statistics. (reading for detail)

Coaches use statistics to compare performances of players and to estimate probability.

2 best evidence sentences: **7, 25**

- In the first 10 games, a player made 50 of 100 shots. In his latest game, he was 15-for-20. What was his shooting percentage before the latest game, and what is it now? (inference)

His shooting percentage was 0.50; now, it's 0.54.

$(50 + 15 = 65; 100 + 20 = 120; 65/120 = 0.54)$

- Rank these players according to their shooting percentages. Use 1 for the highest and 4 for the lowest. (application)

2 Kidd 9-for-12 (75%)

4 Jamison 11-for-22 (50%)

3 Iverson 7-for-10 (70%)

1 Webber 9-for-10 (90%)

- Kobe Bryant's shooting percentage suddenly drops from 63 to 59 percent. What probably caused this? (cause/effect)

He missed a higher percentage of shots.

1 best evidence paragraph: **E**

- If Shaquille O'Neal improved his free throw shooting, which of these would most likely be true of his teammates? (prediction)

A. They would want to pass him the ball more.

B. They would want to improve their own free throw shooting.

C. They would want him to play better defense.

D. They would want to know their probability of making free throws.

4 best evidence sentences: **28, 29, 30, 31**

- Which of these statements best describes the main idea? (main idea)