






Name : _____

Favorite Sport

Sheet 1

A survey was conducted among university students to find their favorite games. Read the data provided in the pictogram below and answer the questions that follow:

Volleyball	Baseball	Soccer	Tennis	Basketball
				
660	1728	672	1662	1236

1) Find the ratio of students who like baseball to the students who like tennis.

2) What is the ratio of the most preferred game to the least preferred game among the university students?

3) Identify the games preferred by the university students in the ratio of 55 : 56.

4) Find the ratio of the least favorite sport to all the other sports.

5) Compare the ratio of students who like basketball to those who prefer soccer.


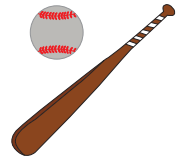



Name : _____

Answer Key

Favorite Sport

Sheet 1

A survey was conducted among university students to find their favorite games. Read the data provided in the pictogram below and answer the questions that follow:

Volleyball	Baseball	Soccer	Tennis	Basketball
				
660	1728	672	1662	1236

- 1) Find the ratio of students who like baseball to the students who like tennis.

1728 : 1662 or 288 : 277

- 2) What is the ratio of the most preferred game to the least preferred game among the university students?

1728 : 660 or 144 : 55

- 3) Identify the games preferred by the university students in the ratio of 55 : 56.

Volleyball and Soccer

- 4) Find the ratio of the least favorite sport to all the other sports.

660 : 5298 or 110 : 883

- 5) Compare the ratio of students who like basketball to those who prefer soccer.

1236 : 672 or 103 : 56