

Giselle asked a sample of students in her grade what their favorite sport was. The data she found is recorded in the table below.

Soccer	22
Football	16
Baseball	12

Based on the data, answer the following questions, and show all your work.

What percent of the 50 students sampled say soccer is their favorite sport? Explain how you found this information.

What percent of the 50 students sampled say football is their favorite sport? Explain how you found this information.

If Giselle polled 200 students, approximately how many students would say soccer is their favorite sport?

What percent of the total is this amount? What do you notice?