

Quantifying and comparing

Before you go outside to the sports stations, write down what you think the probabilities are for scoring a point at each station. Use fractions, decimals and percentages.

Station	Fraction	Decimal	Percentage
One: Cricket			
Two: Hockey			
Three: Netball			
Four: Tennis			

In your group, write down the actual probabilities for scoring a point at each station using the data that you recorded. Use fractions, decimals and percentages.

Station	Fraction	Decimal	Percentage
One: Cricket			
Two: Hockey			
Three: Netball			
Four: Tennis			

Compare your predicted probabilities to the actual probabilities for the group. How close were your predictions?

How could you improve your predictions? How could you improve your data collection?
