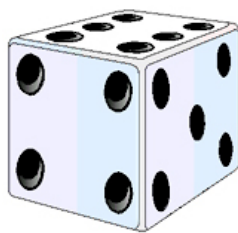# Graphing dice throws

This task is about the best type of graph to show different data.

a) Sivendra threw a dice 50 times and wrote down the number that was facing up after each throw.

What kind of graph would be best to display this data?

(**A**)   Bar graph
(**B**)   Line graph
(**C**)   Box-and-whisker graph
(**D**)   Stem-and-leaf graph

b) Petra chose a histogram to graph the heights of people in her younger sister's class.

Why is a histogram the best kind of graph to display this type of data?