

Name _____ Date _____

Description of Investigation and Student Report

Be an Investigator

The editor of the sports section of the school newspaper wants you to create some graphs and plots to show three different sets of data. Create the graphs and plots and tell why you chose the kind of graph or plot for each set of data. The editor would like you to use a different way to display each set of data.

Information

Number of Girls and Boys Who Play Different Sports

Sport	Girls	Boys
Basketball	36	42
Tennis	19	15
Soccer	43	36

Points Scored in Basketball Games

45, 52, 41, 56, 59, 47, 49, 39, 56, 47, 40, 47

Average Temperature at Track Meets

Month	Temperature
February	52°F
March	59°F
April	63°F
May	68°F

Name _____ Date _____

**Be an Investigator
Student Report**

**Number of Girls and Boys Who
Play Different Sports:**

I chose a _____
to show this data because

**Points Scored in
Basketball Games:**

I chose a _____
to show this data because

**Average Temperature at
Track Meets:**

I chose a _____
to show this data because

