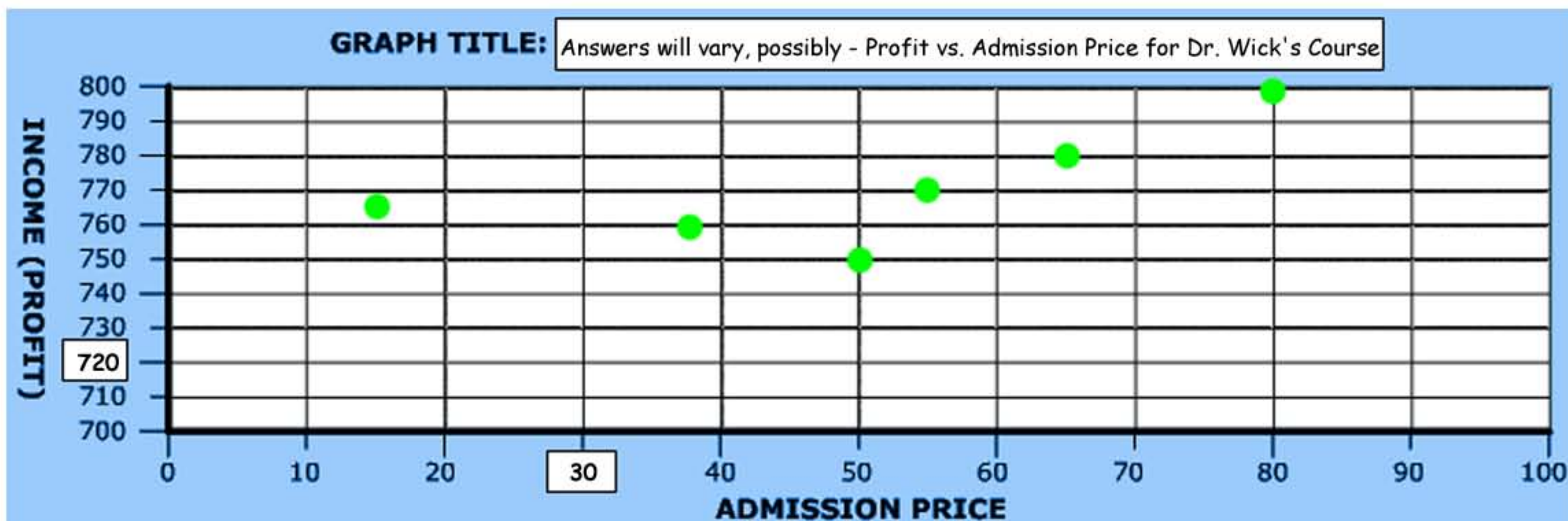


Field Log - Admission Price Report - Answer Key

Step 1:

Dr. Wick gathered the data below to help him decide what admission price he should charge at his golf course to make the most money. The AVU has other plans. This report will give the AVU the information they need to foil Dr. Wick's opening day. You should **begin the report** by titling and completing the labels on the graph below.

Admission Price (\$)	Number of Golfers	Income (profit)
\$55	14	\$ 770
\$80	10	\$ 800
\$15	51	\$ 765
\$65	12	\$ 780
\$50	15	\$ 750
\$38	20	\$ 760



Step 2:

Calculate how much income each admission price is expected to earn. Enter the profit for each admission price in the Income column above.

Step 3:

Plot the six different points for **income vs. admission price** on the graph.

Step 4:

The AVU needs to know which admission price makes Dr. Wick the least money.

Recommended Admission Price
\$

Sum it Up:

Put the admission prices in order from greatest profit to least profit. If you had a golf course, which price would you choose for your course?

Greatest to Least: \$80, \$65, \$55, \$15, \$38, \$50