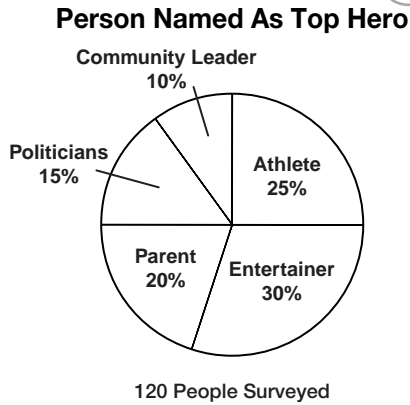


Problem-Solving Application: Use Circle Graphs

1. How many more students named as their top hero an entertainer than a parent?



UNDERSTAND

See circle graph above.

What important information do you know?

PLAN

Which operation do you need to use to find how many students chose an entertainer?

Which operation do you need to use to find how many more one is than another?

SOLVE

How many students chose an entertainer?

How many students chose a parent?

How many more students chose an entertainer than a parent?

LOOK BACK

How many students did not choose an entertainer or a parent? Is your answer reasonable?

Draw a circle graph to help you solve.

2. Suppose Sidney got 48 votes and Bessie got 32 votes for class president. How can you show the data as percents in a circle graph?
