

Problem-Solving Application: Make a Circle Graph

Use the table and the questions to help you solve.

Jackie's Day								
Activity	Sleeping	School	Meals	Basketball Practice	Home-work	Bus/Car	Recreation	Walking the Dog
Percent of Day	33%	29%	5%	8%	8%	4%	10%	3%

- Jackie made this table to show how much of her day she spends on each activity. Make a circle graph of this data.

UNDERSTAND

What are you being asked to do?

How will you use the numbers in the second column?

PLAN

How will you determine the size of each sector?

SOLVE

Were your calculations correct?

LOOK BACK

Do the sizes of the sectors seem reasonable?
