

# 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.



What are you being asked to do?

\_\_\_\_\_

How will you use the numbers in the second column?

\_\_\_\_\_



How will you determine the size of each sector?

\_\_\_\_\_



Were your calculations correct?

\_\_\_\_\_



Do the sizes of the sectors seem reasonable?

\_\_\_\_\_