

Name: _____

Pie Chart and Pie Graphs

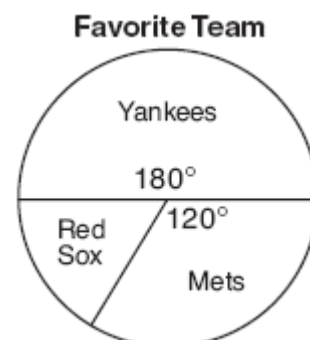
- 1) The accompanying circle graph shows how Shannon earned \$600 during her summer vacation.



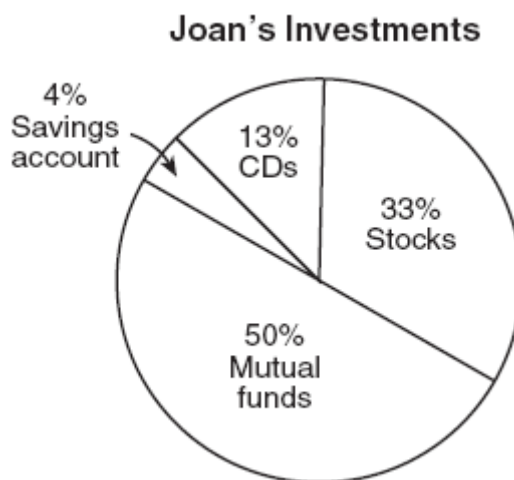
What is the measure of the central angle of the section labeled "Chores"?

- 2) In a class of 24 students, 10 have brown hair, 8 have black hair, 4 have blond hair, and 2 have red hair. On the accompanying diagram, construct a circle graph to show the students' hair color.
- 3) In a recent poll in Syracuse, New York, 3,000 people were asked to pick their favorite baseball team. The accompanying circle graph shows the results of that poll.

How many of the people polled picked the Red Sox as their favorite team?



- 4) The accompanying circle graph shows how Joan invested her money.



If she invested a total of \$12,000, how much money did she invest in CDs?