

*Handwritten initials*

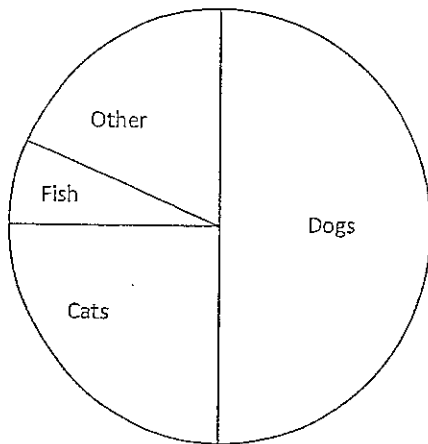
### Graphs Galore

Use the given graph to answer the questions.

#### Circle Graph

Eighty people were asked to name their favorite type of pet. The results are shown in the graph below.

Favorite Pet

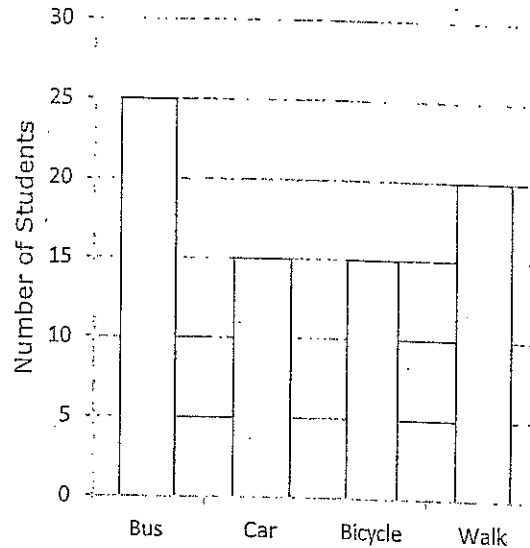


1. How many chose dogs as their favorite pet?
2. How many chose cats as their favorite pet?
3. If 5 people chose fish as their favorite pet, how many chose "other"?

#### Bar Graph

The band students were surveyed and asked to name how they arrive at school each day. The results are shown in the graph below.

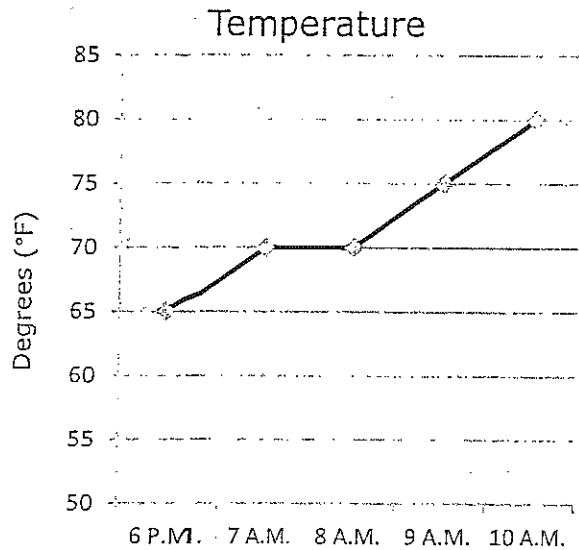
School Transportation



1. How many students were surveyed in all?
2. How many more students walk than ride their bicycle to school?
3. How many students arrive by bus or car?

## Line Graph

Johnny recorded the outdoor temperature from 6 a.m. to 10 a.m. one morning.



1. What was the temperature at 9 A.M.?
2. How many degrees warmer was it at 8 A.M. than at 6 A.M.?
3. How many degrees in all did the temperature rise from 6 A.M. to 10 A.M.?

## Stem and Leaf Plot

The stem and leaf plot below shows the number of students on each of the afternoon buses.

Stem	Leaves
1	2 3 7 8
2	3 7 8
3	4 5 9
4	0 1 6

Key: 2 | 3 represents 23

1. How many afternoon bus routes are there?
2. What is the largest number of student on a bus?
3. What is the range of the number of students on the buses?