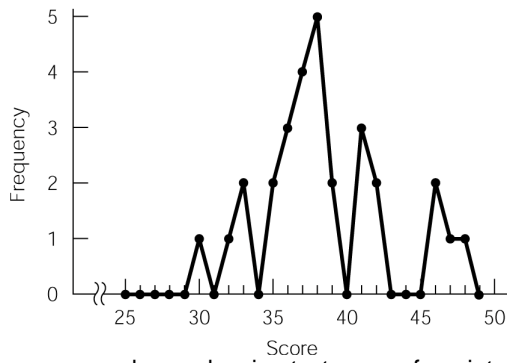


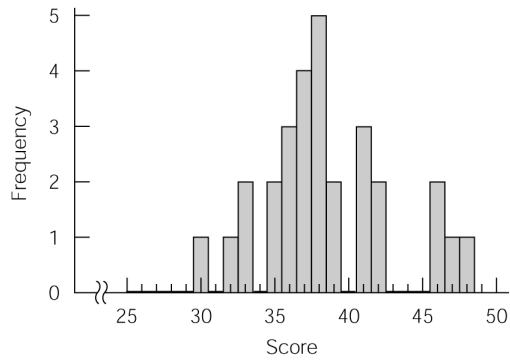
Problems

1. a.



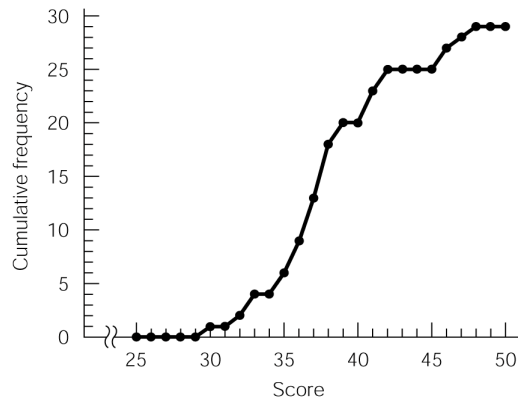
Frequency polygon showing test scores from introductory class.

b.

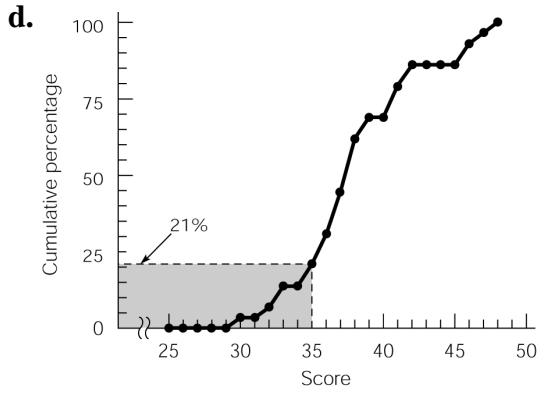


Frequency histogram of introductory class test scores.

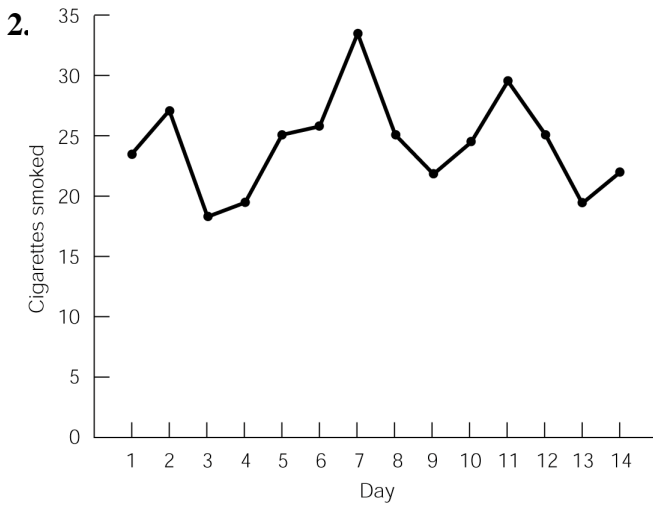
c.



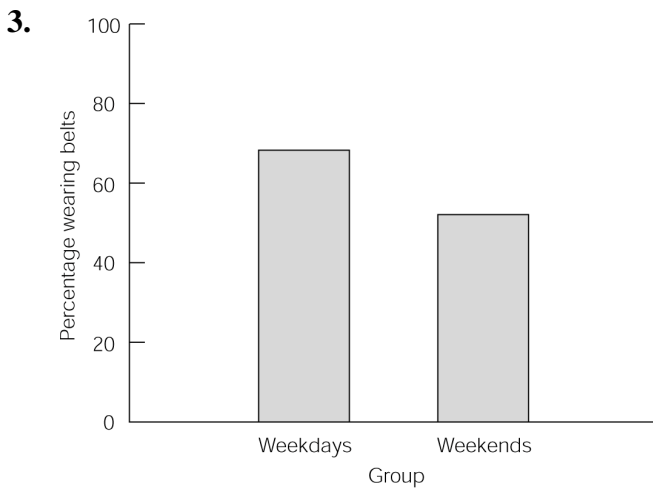
Cumulative frequency polygon of introductory class scores.



Cumulative percentage polygon of introductory class test scores. Approximately 21% of students made scores of 35 or less.

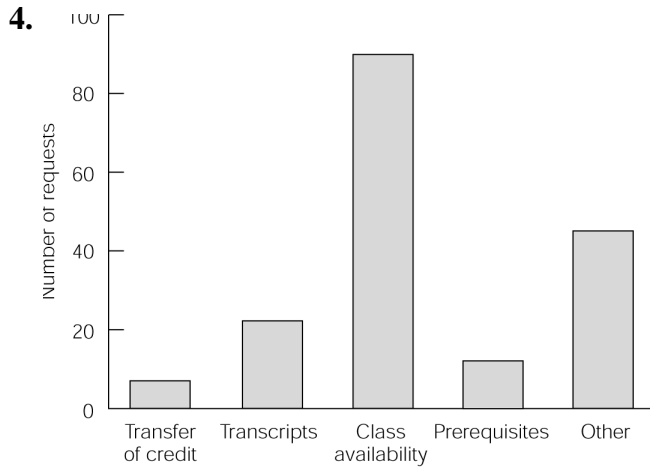


Line graph showing number of cigarettes smoked per day over a 2-week period.

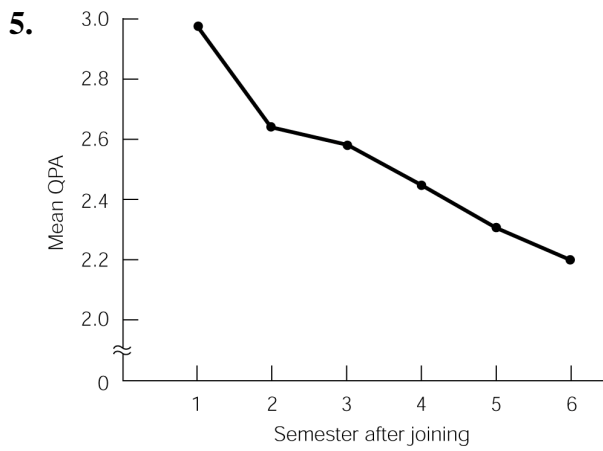


Bar graph showing percentage of people wearing seatbelts stopped

for traffic violations on weekdays and weekends.

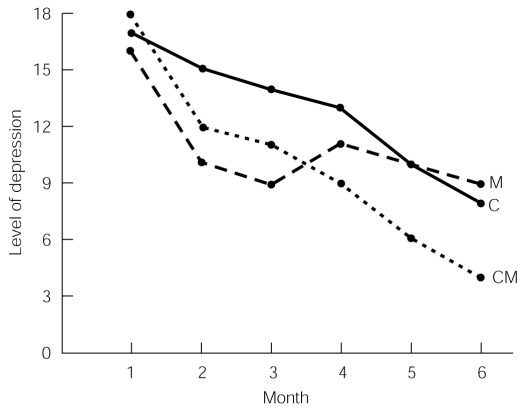


**Bar graph showing number of requests for information at the registration office**



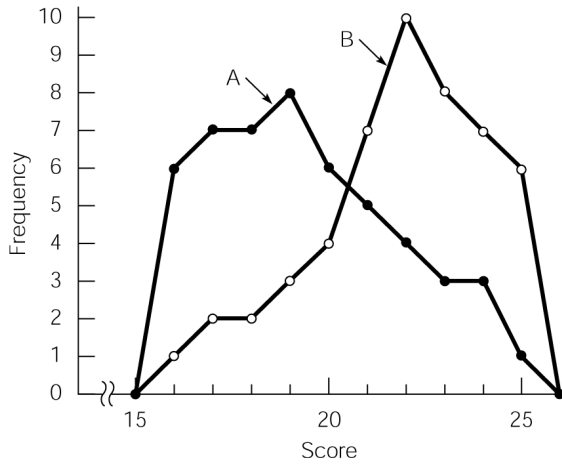
**Line graph showing mean QPA by semester after joining a campus organization**

6.



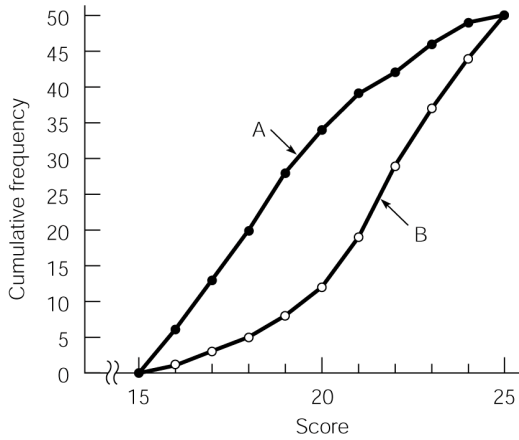
Line graphs showing depression by month of treatment. C = counseling group; M = medication group; CM = counseling and medication group.

7. a.



Frequency polygons showing the shapes of Distributions A (positively skewed) and B (negatively skewed).

b.



Cumulative frequency polygons for Distributions A and B.

8.

Stems	Leaves						
15	9						
16	6 8 9 7						
17	7 5 7 2						
18	3 8 5 5 5 8 8 8 9						
19	9 7 9 7 2 5 2 9 3 5 8						
20	3 7 1 5 4						
21	0						

				</			