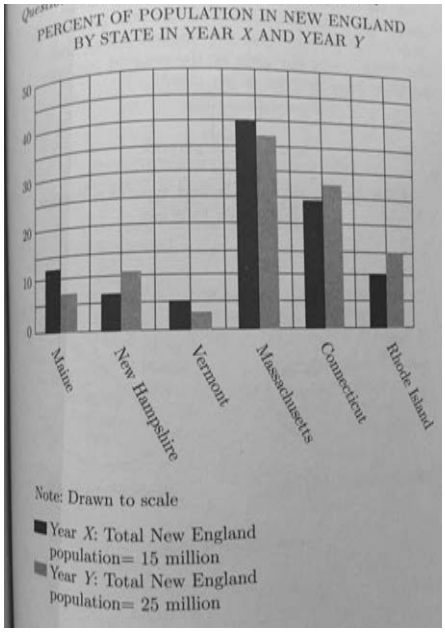
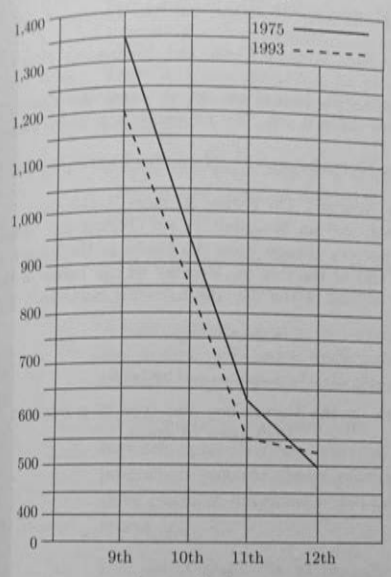


- PR 259: If the six New England states are ranked by population in Year X and Year Y, how many states would have a different ranking from Year X to Year Y?
  - 0
  - 1
  - 2
  - 3
  - 4

- In year X, the population of Massachusetts was approximately what percent of the population of Vermont?
  - 50
  - 120
  - 300
  - 800
  - 1200
- By approximately how much did the population of Rhode Island increase from Year X to Year Y?
  - 750,000
  - 1,250,000
  - 1,500,000
  - 2,250,000
  - 3,375,000

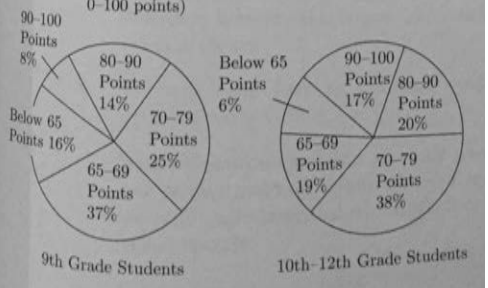
Questions 13 through 15 refer to the following graphs.

NUMBER OF STUDENTS IN GRADES 9 THROUGH 12 FOR SCHOOL DISTRICT *X* IN 1975 AND 1993



DISTRIBUTION OF READING TEST SCORES* FOR SCHOOL DISTRICT *X* STUDENTS IN 1993

(*Reading Test scores can range from 0–100 points)



Note: Drawn to scale.

- PR 261 13: In 1933, the median reading test score for ninth grade students was in which score range?
  - Below 65 points
  - 65-69 points
  - 70-79 points
  - 80-89 points
  - 90-100 points
- If the number of students in grades 9 through 12 comprised 35 percent of the number of students in School District X in 1975, then approximately how many students were in School District X in 1975?
  - 9,700
  - 8,700
  - 3,400
  - 3,000
  - 1,200
- Assume that all students in School District X took the reading test each year. In 1993, approximately how many more ninth grade students had reading test scores in the 70-79 point range than in the 80-89 point range?
  - 470
  - 300
  - 240
  - 170
  - 130

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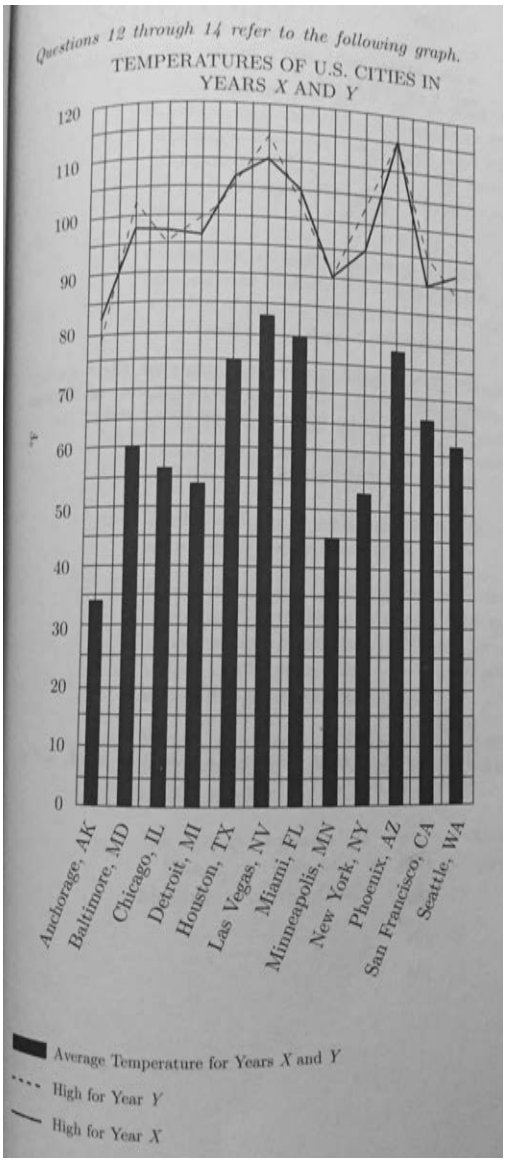
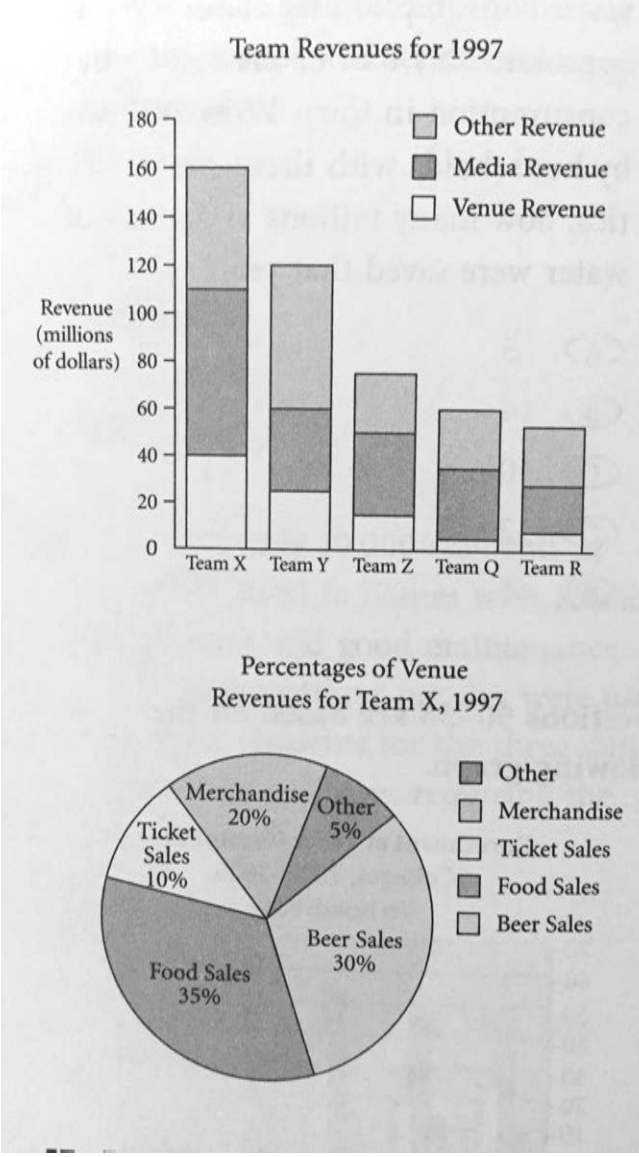
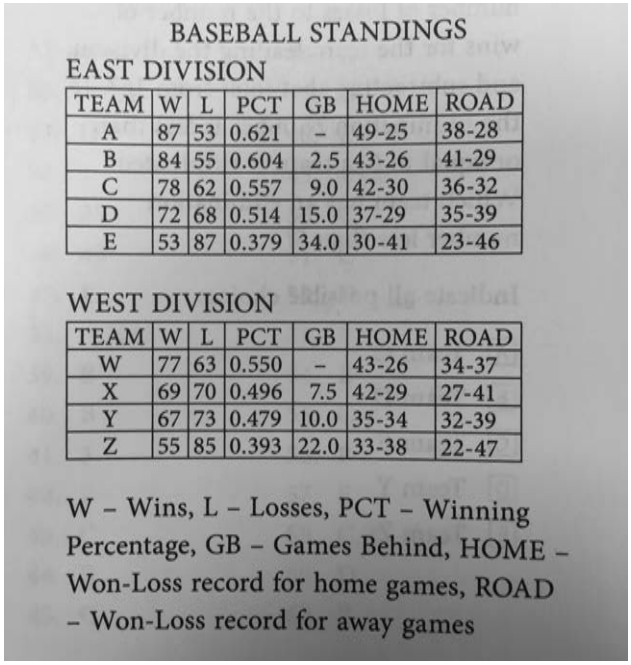


- PR 319: For how many of the cities shown was the highest temperature in Year Y greater than or equal to the highest temperature in Year X?
  - 4
  - 5
  - 7
  - 8
  - 12
- What is the approximate percent increase from the lowest average (arithmetic mean) temperature for Years X and Y to the highest average temperature?
  - 60%
  - 82%
  - 140%
  - 188%
  - 213%
- The average (arithmetic mean) temperature for any city in Years X and Y is the average of the high and low temperatures for those years. What is the average low temperatures for Baltimore for Years X and Y?
  - -9°F
  - 11°F
  - 20°F
  - 44°F
  - It cannot be determine from the info given



- K 270: For the team with the median amount of venue revenue for 1997, media revenue represented approximately what percent of that team's total revenue for that year?
  - 25%
  - 30%
  - 40%
  - 55%
  - 60%
- In 1997, which teams had media revenues less than $25 million? Indicate all such teams
  - Team X
  - Team Y
  - Team Z
  - Team Q
  - Team R
- If Team Y earned total revenues of $150 million or greater in 1998, Team Y's total revenue increased by approximately what percent from 1997 to 1998? Indicate all such percents
  - 20%
  - 25%
  - 30%
  - 35%
  - 40%



BASEBALL STANDINGS

EAST DIVISION

TEAM	W	L	PCT	GB	HOME	ROAD
A	87	53	0.621	–	49-25	38-28
B	84	55	0.604	2.5	43-26	41-29
C	78	62	0.557	9.0	42-30	36-32
D	72	68	0.514	15.0	37-29	35-39
E	53	87	0.379	34.0	30-41	23-46

WEST DIVISION

TEAM	W	L	PCT	GB	HOME	ROAD
W	77	63	0.550	–	43-26	34-37
X	69	70	0.496	7.5	42-29	27-41
Y	67	73	0.479	10.0	35-34	32-39
Z	55	85	0.393	22.0	33-38	22-47

W – Wins, L – Losses, PCT – Winning Percentage, GB – Games Behind, HOME – Won-Loss record for home games, ROAD – Won-Loss record for away games

- K 301: Games Behind (GB) is the average of the leading team's wins minus the trailing team's wins and the trailing team's losses. If Team W were in the East Division, how man games would it be behind Team A?
  - 8
  - 8.5
  - 9
  - 9.5
  - 10
- The elimination Number for any team is determined by adding its number of losses to the number of wins for the team leading the division, and subtracting that total from 163. If the Elimination Number is less than or equal to 0, a team is eliminated. Which team has an elimination number less than 5? Indicate all possible choices.
  - Team C
  - Team D
  - Team E
  - Team Y
  - Team Z
- If Team W were in the East Division, which place would it be in?
  - First
  - Second
  - Third
  - Fourth
  - Fifth
- Which team has the best win-loss percentage for road games?
  - Team A
  - Team B
  - Team C
  - Team W
  - Team X
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