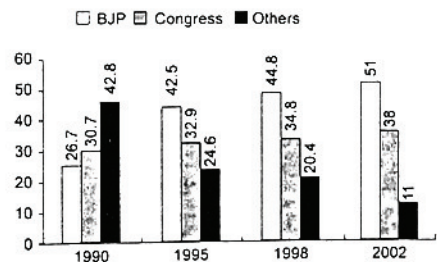
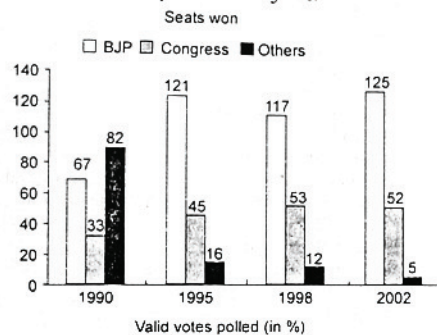


- (b) Pune, Kanpur and Raisen
(c) Pune and Raisen
(d) Pune, Kanpur and Surat
140. Which of the following statements is *not* true?
(a) 50% of the people use trains for transport in the cities Kanpur and Raisen.
(b) In city Trivandrum, more than 50% of the people use cars for transport
(c) More percentage of people use buses for transport in the city Surat than in the city Pune.
(d) In city Raisen, there are more percentage of people using trains for transport than buses.

Directions (141–145) : Study the graphs which show the seats won the percentage of valid votes polled for different political parties in Gujarat over the years.

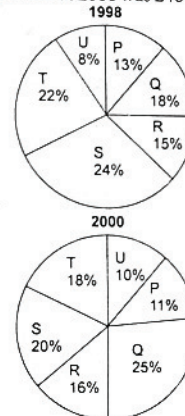


141. If the total number of valid votes in 2002 Gujarat election was 5 crore then, find the average number of votes for winning one seat for other political parties :
(a) 11 lakh (b) 1.10 lakh
(c) 1.10 crore (d) Data is inadequate
142. In which of the following years was the number of seats won by BJP maximum with respect to the previous given year?
(a) 1998
(b) 1995
(c) 2002
(d) 1995 and 2002
143. In 1998, if 2.24 crore people votes were valid for BJP, whereas in 1990 there were 1.228 crore people votes valid for Congress by what percent was the number of valid votes less in 1990 with respect to that in 1998?
(a) 20% (b) 24%
(c) 30% (d) 25%
144. In which of the following years did the BJP secure more than $66\frac{2}{3}\%$ of the total seats?
(a) 1990
(b) 1998
(c) 1995

(d) 2002

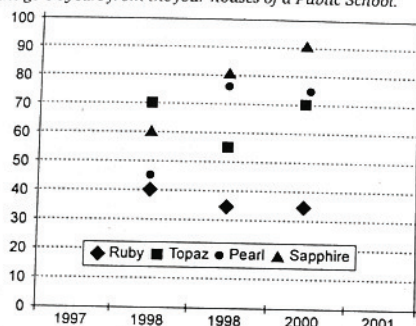
145. In which of the following years, was the difference in the number of valid votes for any two political parties the maximum?
(a) 1990
(b) 1998
(c) 1995
(d) Cannot be determined

Directions (146–150) : Study the following graphs which show the number of workers of different categories of a factory for two different years. The total number of workers in 1998 was 2000 and in 2000 was 2400.



146. In which of the categories is the number of workers same in both the years?
(a) P
(b) S
(c) R
(d) T
147. Find the percentage increase in the number of workers in category U in 2000 :
(a) 25%
(b) $33\frac{1}{3}\%$
(c) 50%
(d) $66\frac{2}{3}\%$
148. What is the total number of increased workers for the categories in which the number of workers has been increased?
(a) 468 (b) 382
(c) 408 (d) 168
149. Which categories have shown decrease in the number of workers from 1998 to 2000?
(a) P
(b) Q
(c) R
(d) T
150. Find the maximum difference between the number of workers of any two categories taken together for any one year and that of any two for the other year.
(a) 660
(b) 416
(c) 636
(d) 502

Directions (151–155) : The scatter diagram shows the number of students passing in the high school examination in the given years from the four houses of a Public School.



151. The average number of students for each house who have passed in the given years is :
 (a) 59
 (b) 52
 (c) 63
 (d) 56
152. The performance for which of the following houses is the best?
 (a) Pearl
 (b) Ruby
 (c) Topaz
 (d) Sapphire
153. For which of the following houses is the percentage change in the results maximum for any year over the previous year?
 (a) Topaz
 (b) Pearl
 (c) Sapphire
 (d) Ruby
154. If the trend observed between 1999 and 2000 continues in the next year, what will be the number of students passing the examination in 2001?
 (a) 245
 (b) 237
 (c) 263
 (d) 255
155. The number of students keeps on increasing by 50 every year. In 1998, there were 250 students. For which of the following years is the performance best in the school?
 (a) 1998
 (b) 2000
 (c) 1999
 (d) Cannot be determined

Directions (156–160) : Each of the following questions has two statements labeled as [A] and [B].

Mark the answer as :

- (a) If statement A by itself is sufficient to answer the question.
 (b) If statement B by itself is sufficient to answer the question.
 (c) If both the statements A and B taken together are sufficient to answer the question but neither statement by itself is sufficient.
 (d) If statements A and B taken together are not sufficient to answer the question and more data is required.

156. $x > y$. Is $(a + 2b + 3c)^2 > (a - 2b - 3c)^2$?
 [A] $x = a + 2b + 3c$.
 [B] $y = a - 2b - 3c$.
157. $x, y > 0$. Is $2^x > 3^y$?
 [A] $x > 2y$
 [B] $x \geq y + 3$.
158. Is quadrilateral PQRS a rectangle?
 [A] It is a parallelogram.
 [B] It is a square.
159. A is green if and only if B is white, and at the same time C is yellow. Is A green?
 [A] C is yellow
 [B] B is white.
160. Is Q an integer?
 [A] $P + Q$ is an even integer.
 [B] $P - Q$ is an even integer.
161. Captain Cook is the registered brand name of :
 (a) DCW Home Products Ltd.
 (b) OATS from USA
 (c) Hindustan Lever Ltd.
 (d) TATA
162. Cherry is a registered brand name of :
 (a) Hindustan Lever Ltd. (b) Procter & Gamble
 (c) Reckitt & Colman (d) None of these
163. CRR stands for :
 (a) Cash Rate Requirements
 (b) Cash Reserve Requirements
 (c) Credit Rate Requirements
 (d) Credit Reserve Requirements
164. The human face has.....number of bones.
 (a) 10
 (b) 4
 (c) 14
 (d) 20
165. Which is the Indian company to be listed on the NASDAQ?
 (a) Infosys Technology
 (b) Satyam Infoway
 (c) ICICI Bank
 (d) TCS
166. 'Onomatopoeic' words are the :
 (a) words that read the same backwards as well as forwards e.g. madam.
 (b) words that sound like the noise they describe e.g. meow, crunch.
 (c) sets of initials designed to be spokes as though they are words e.g. RADAR, NASA.
 (d) words that sound same but have different meanings e.g. two, too.
167. 'Bobby' is the nickname of British :
 (a) teachers
 (b) lawyers
 (c) players
 (d) policemen
168. What does the abbreviation MIDI stands for in computing?
 (a) Micro Instrumental Dynamic Information
 (b) Musical Instrument Digital Interface
 (c) Media Interface Digital Integration
 (d) Microsoft Interface Definition Input
169. A TI-83 is a :
 (a) slide rule model
 (b) old worthless computer
 (c) scientific calculator
 (d) Intel processor