

# Election Problem:



**4/5 th of the voters in Kanpur promised to vote Modi and the rest promised to vote for Advani. Of these voters, 10% of the voters who had promised to vote for Modi, did not vote on the election day, while 20% of the voters who had promised to vote for Advani did not vote on the election day. What is the total number of votes polled if Modi got 216000 votes?**

- (a) 200000      (b) 300000**  
**(c) 264000      (d) 100000**



1. In an election between two candidates, the winner secured 58% of the total votes cast and wins by a majority of 2400 votes. How many votes did the loser get?
  - a) Total Votes Polled ?
  - b) How many votes did the loser get?



In an election between two candidates, one gets 72% of the total votes. If the total votes are 8200, by how many votes did the winner win the election?

- 1) 1835   2) 1722   3) 3608   4) 4429



**In a college election between two students, 10% of the votes cast are invalid. The winner gets 70% of the valid votes and defeats the loser by 1800 votes. How many votes were totally cast? 1) 1800 2) 7200 3) 5000 4) 3600 5) None of these**

**Q**

**In a election between two candidate 20% of votes were invalid winner got 70% of valid votes and was elected by a majority of 9600 votes. find the total number of votes polled ?**

**A.3000      B.30000      C.300      D.24000**

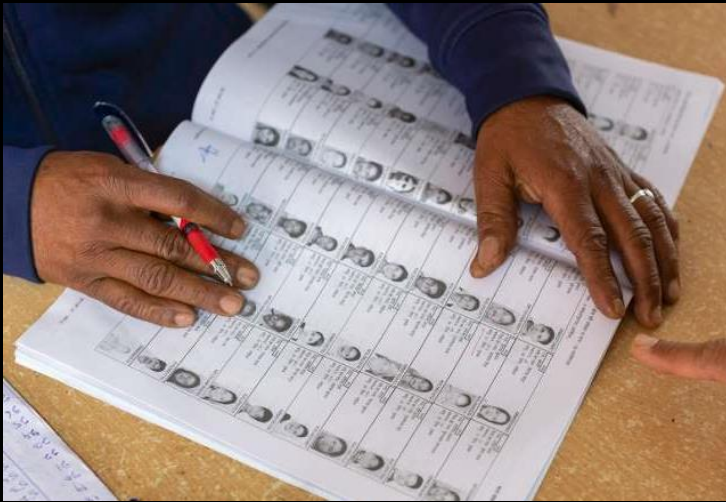
**Q. In a election between two candidate 10% did not vote & 10% of votes were invalid winner got 70% of valid votes and was elected by a majority of 7290 votes. find the total number of votes enrolled on the voting list ?**

**A.22500**

**B.52200**

**C.5000**

**D.2250**



**Q.**

**In a election between two candidate 20% did not vote &  $12\frac{1}{2}\%$  i.e 12.5 %of votes were invalid winner got 60% of valid votes and was elected by a majority of 5600 votes. find the total number of votes?**

**A.40000    B.45000    C.30000    D.NOT**



**Q.7 In a election between two candidate 10% did not vote & 66.66 %of votes were invalid winner got 60% of valid votes and was elected by a majority of 600 votes. find the total number of votes?**

**A.10000    B.2000    C.1250    D.NOT**

H.W

In a college election fought between two candidates, one candidate got 55% of the total valid votes. 15% of the votes were invalid. If the total votes were 15,200, what is the number of valid votes the other candidate got?

1) 7106 2) 6840 3) 8360 4) 5814 5) None of these