## **General Aptitude**

**DPP-01** 

## Quantitative Aptitude

Percentage			
1.	The population of a city is increased by 30% and thus became 78000. What is the original population?  (a) 76000  (b) 64200  (c) 60000  (d) None	6.	In an examination, a student secures 40% and fails by 10 marks. If he scored 50%, he would pass by 15 marks. Find the minimum marks required to pass the exam.  (a) 250 (b) 100  (c) 110 (d) 125
2.	A save 20% of his income. His income is increased by 20% and so he increased his expenditure by 30%. What is the percentage change in his savings?  (a) 20% fall (b) 4% fall (c) 20% rise (d) 4% rise	7.	If 240 ltr of oil is poured into a tank, it is still 20% empty. How much more oil is to be poured to fill the tank?  (a) 300 ltr  (b) 60 ltr  (c) 120 ltr  (d) None
3.	In an election between two candidates, A and B, A secured 56% of the votes and won by 48000 votes. Find the total number of votes polled if 20% of the votes were declared invalid.  (a) 500000 (b) 400000  (c) 600000 (d) None	8.	A and B were hired for the same salary. A got two 40% hikes whereas B got a 90% hike. What is the percentage difference in the hikes they got?  (a) 16% (b) 6%  (c) 10% (d) 8%
4.	A reduction of 10% in price of sugar enables a housewife to buy 5 kg more for Rs. 300/ Find the reduced price per kg of sugar.  (a) 5/-  (b) 4.5/-  (c) 6/-  (d) None	9.	The population of a town increases at a rate of 10% for every year. If the present population is 12100, find the population two years ago.  (a) 11000 (b) 9800 (c) 10000 (d) 10120
5.	In a list of weights of candidates appearing for police selections, the weight of A is marked as 58 kg instead of 46.4 kg. Find the percentage of correction required.  (a) 30  (b) 20  (c) 24  (d) None	10.	In an election 10 % of the votes were invalid. 40% of the votes were for A and the rest to B. B won with a majority of 243 votes, the total number of votes polled is.  (a) 1250 (b) 1350 (c) 1215 (d) 1336

## **Answer Key**

1. (c)

2. (a)

3. (a)

**4.** (c)

5. (d)

**6.** (c)

7. **(b)** 

8. (b)

9. (c)

**10.** (b)





Any issue with DPP, please report by clicking here:- <a href="https://forms.gle/t2SzQVvQcs638c4r5">https://forms.gle/t2SzQVvQcs638c4r5</a>
For more questions, kindly visit the library section: Link for web: <a href="https://smart.link/sdfez8ejd80if">https://smart.link/sdfez8ejd80if</a>



PW Mobile APP: https://smart.link/7wwosivoicgd4