

- 1) Ashok sells his goods 50% dearer than Shankar and 20% dearer than Vishnu. How much percentage is Vishnu's good dearer than Shankar's?
- a) 33.33%
b) 25%
c) 66.66%
d) 40%
- 2) In a physical measurement, by mistake Shyam gave his height as 25% more than normal. In the interview panel he clarified that his height was 5 feet 5 inches. Find the percentage correction made by the candidate from his stated height to his actual height.
- A) 20
B) 28.56
C) 25
D) 16.66
- 3) A number is mistakenly divided by 2 instead of being multiplied by 2. Find the percentage change in the result due to this mistake.
- a) 100%
b) 125%
c) 200%
d) 75%
- 4) Sachin wanted to subtract 10 from a number. Unfortunately, he added 10 instead of subtracting. Find the percentage change in the result.
- a) 300%
b) 66.66%
c) 50%
d) Cannot be determined
- 5) In a mixture of 100 Litres of milk and water, 25% of the mixture is milk. How much water should be added to the mixture so that milk comes 20% of the mixture?
- a) 25L
b) 15L
c) 20L
d) 24L
- 6) The height of the triangle is increased by 30%. What can be the maximum percentage increase in the length of the base so that the increase in area is restricted to a maximum of 90%?
- a) 33.33%
b) 20.67%
c) 46.15%
d) 25.34%
- 7) The length, breadth and height of a room in the shape of a cuboid are increased by 10%, 20% and 50% respectively. Find the percentage change in the volume of the cuboid?
- a) 47.20%
b) 55.33%
c) 48%
d) 98%
- 8) The salary of Ajay is 10% more than that of Vivek. Find by what percentage is the salary of Vivek less than that of Ajay?
- a) 16.12%
b) 13.07%
c) 11.23%
d) 9.09%
- 9) The price of salt is reduced by 50% but, inspite of the decrease, Aayush end up increasing his expenditure on salt by 50%. What is the percentage change in his Monthly consumption of salt?
- A) +60%
B) -100%
C) +25%
D) +200%
- 10) At an election, the candidate who got 60% of the votes cast won by 200 votes. Find the total number of voters on the voting list if 66.67% people cast their vote and there were no invalid votes.
- A) 3000
B) 2400
C) 1800
D) 1500

Answers:

- 1 – B
2 – A

3-D
4-D
5-A
6-C
7-D
8-D
9-D
10-D

