1.) If 40% of (4/5) of (3/4) of a number is 48, then what is 1% of the same number?
1)20   2)2   3)10   4)1

2.) If 120 is 20% of a number, then 120% of that number will be?
1) 20   2) 120   3)480   4) 720

3.) 20% of 45% of a number is 81. What is 40% of that number?
1)360   2)430   3)280   4)620

4.) If the number is decreased by 25% then the result becomes 390 Find the original number?
1) 520   2) 480   3) 420   4)460

5.) A number which, when increased by 30% becomes 520. The number is?
1) 400   2) 396   3) 200   4)410

6.) If 85% of a number is added to 75, then the result is the number itself. The number is?
1) 500   2) 400   3) 300   4) 700

7.) The sum of two numbers is 520. If the bigger number is decreased by 4% and the smaller number is increased by 12%, then the numbers obtained are equal. The smaller number is?

1) 280 2) 210 3) 240 4) 300

8.) 320% of 45+45% of 320 = ?

1) 288 2) 230 3) 280 4) 320

9.) If 50% of (x - y) = 40% of (x + y), then what percent of x is y?

1) 10(1/9)% 2) 11(1/9)% 3) 13(1/9)% 4) 21(1/9)%

10.) In an examination, Ramesh scored 30% less than Suresh and Mahesh scored 20% less than Suresh, Ramesh's score is what per cent of Mahesh's score?

1) 80% 2) 70% 3) 40% 4) 87.5%

11.) Two numbers are less than a third number by 30% and 37% respectively. The percent by which the second number is less than the first is ?

1)10%   2)7%   3)5%   4)15%

12.)A is 25% more than B and B is 40% less than C. If C is 30% more than D, then by what percent is A less than D?

1)4   2) 1.5   3)5   4) 2.5

13.) A vendor sells 50% of apples he had and throws away 20% of the remainder. Next day he sells 60% of remainder and throws away the rest. What percent of his apples does the vendor throw?

1) 20%   2) 22%   3) 24%   4) 26%

14.) If A's salary is 20% more than B's salary, then by what per cent is B's salary less than A's salary?

1) 25%   2)20%   3)16.66%   4) 33.33%

15.) If income of A is 45% less than B, then combined income of A and B is how much % more than A?

1) 177.77%   2) 163.52%   3) 181.81%   4) 156.84%

16.) The price of sugar increased by 25%. What should be the percentage decrease in the consumption of sugar by a family, such that their expenditure on sugar remains the same

1)20%   2)16%   3) 12%   4) 40%

17.) The price of Petrol has decreased by 15%. By what percentage can a person increase the consumption so that there is no change in the expenditure?

1) (300/23)%   2) (300/17)%   3) (50/3)%   4) (20/3)%

18.) The length of a rectangle increased by 40% and its breadth increased by 20%. What will be The percentage change in the area of the rectangle?

1) 50% inc   2)10% inc   3) 44% inc   4) 68% inc

19.) If the length of a rectangle is decreased by 13% and the breadth is increased by 13%, The percentage change in the area of the rectangle?

 1) 1.96% increase   2) 1.69% increase   3) 1.96% decrease   4) 1.69% decrease

20.) A number is decreased by 10% and the resulting number is again decreased by 10%. What is the final percentage of decrease?

 1) 15%   2) 19%   3) 17%   4) 18%

21.) In an examination a candidate must secure 40% marks to pass. A candidate, who gets 220 marks, fails by 20 marks. What are the maximum marks for the examination?

1) 1200   2) 800   3) 600   4) 450

22.) If 35% are the passing marks. A student gets 200 marks yet fails by 24 marks. What is the maximum marks ?

1) 820   2) 560   3) 640   4) 680

23.) 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?

1) 6,300   2) 7,200   3) 3,700   4) 4,400

24.) In a college election between two students, 10% of the votes cast are invalid. The winner gets 70% of th valid votes and defeats the loser by 1800 votes. How many votes were totally cast? 1) 1,800   2) 7,200   3) 5,000   4) 3,600

25.) Raghav spends 80% of his income. If his income increases by 12% and the savings decrease by 10%, then what will be the percentage increase in his expenditure?

1) 17.5   2) 22   3) 16   4) 20.5

26.) Sudha saves 15% of her income. If her expenditure increases by 20% and savings increase by 60%, then by what percent has her income increased?

1) 26   2) 35   3) 24   4) 30