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Gilchrist scored a total of 180 runs with 8 boundaries and 5 sixes. What % of runs did he make by running between the wickets?

Sam owned some Microsoft shares. He sold 35% of them and still left with 780 shares. How many shares he originally had?

Donald got 45% of the valid votes in an election, and the remaining votes were given to Obama. If 10% of the votes were declared invalid and the total no of votes is 2,00,000, then how many votes did Donald and Obama get?

Tim got 50 carrots and 80 cucumbers. But afterwards found that 8% of the carrots and 5% of cucumbers were rotten. In total What % of vegetables were in good condition?

Some articles were bought at 6 articles for Rs. 5 and sold at 5 articles for Rs. 6. Gain percent is:

A man buys a cycle for Rs. 1400 and sells it at a loss of 15%. What is the selling price of the cycle?

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In a certain store, the profit is 320% of the cost. If the cost increases by 25% but the selling price remains constant, approximately what percentage of the selling price is the profit?

The cost price of 20 articles is the same as the selling price of x articles. If the profit is 25%, then the value of x is:



Alfred buys an old scooter for Rs. 4700 and spends Rs. 800 on its repairs. If he sells the scooter for Rs. 5800, his gain percent is:

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Tom failed in chemistry. He scored 300. And 40% were the passing marks. He fell short by 40 marks. What were the maximum marks he could have got.

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A price of an antique piece was increased by 20% then it was decreased by 40%. Find the net increase/ decrease of price?

Ben scored 8 marks more from what he did in the previous exam in which he scored 80 marks. And Jerry scored 10 marks more from what he did in his last exam where he got 50 marks. Who showed more improvement.

What % of Rs. 30 is 45 paise?

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Due to a sudden fall in coffee prices by 10%, 250 Gram more coffee can be purchased for Rs 150. Find the original price and reduced price of coffee?

In a class 30% students passed in economics, and 40% passed in accountancy. And 22% passed in both accounts and economics. How much % of students failed in both the subjects?

A number when increased by  $37\frac{1}{2}\%$  gives 33. Find the original number?



A farmer bought toffees at 6 for a rupee. How many for a rupee must he sell to gain 20%?

When a plot is sold for Rs. 18,700, the owner loses 15%. At what price must that plot be sold in order to gain 15%?

A trader mixes 26 kg of rice at Rs. 20 per kg with 30 kg of rice of other variety at Rs. 36 per kg and sells the mixture at Rs. 30 per kg. His profit percent is:

If books bought at prices ranging from Rs. 200 to Rs. 350 are sold at prices ranging from Rs. 300 to Rs. 425, what is the greatest possible profit that might be made in selling eight books ?

100 oranges are bought at the rate of Rs. 350 and sold at the rate of Rs. 48 per dozen. The percentage of profit or loss is :

Calculate the amount of money that you need to deposit today at the rate of 9% annually which will be compound monthly to generate \$ 12, 000 after the duration of 6 years ?

Calculate the amount for the sum of Rs. 100 which three years with rate of interests for the three respectively.

can be placed at a compound interest for consecutive years is 2, 3, and 4 percent



Calculate the compound interest for the sum of Rs. 12,000 at the rate of 5% per annum and for the duration of 1 year.

Calculate the simple interest for a sum of Rs. 25000 at the rate of 10% for the years.

Mrs. Willems invested in two different schemes P and S with a total amount of 13,900. The rate of interest was 14% and 11% at simple interest respectively. If the total amount of simple interest she received in two years was Rs. 3058, calculate the amount that she invested in Scheme B.

If the principle amount of Rs. 1000 needs to be compounded annually for the duration of 4 years, what will be the amount?

A sum generated a simple interest of Rs. 4000 at the rate of 9% per annum for 5 years.

Calculate the amount of time it will take for an amount of Rs. 500 to generate 90 as an interest at 4.5% per annum at simple interest.



A sum of Rs. 5000 amount to Rs. 7000 in 4 years at the rate of simple interest. Calculate this rate of interest.

Saurav took a loan from the bank at the rate of 12% per annum simple interest. After three years, he paid Rs. 2500 interest only for some period. What was the principle amount borrowed by him?

