Percentage CPP 2

1. A box contains 60 eggs. Out of which $16\frac{2}{3}\%$ are rotten ones. How many eggs are rotten?

2. Richa obtained 412 marks out of 500 in class 7th examination while her brother Anish gets 536 marks out of 600 in class 8th examination. Find whose performance is better.

3. 45% of the students in a school are boys. If the total number of students in the school is 880, find the number of girls in the school.

4. Out of an income of $15000, Nazima spends $10200. What percent of her income does she share?

5. In an orchard, $16\frac{2}{3}\%$ of trees are apple trees. If the number of trees in the orchard is 240, find the number of other types of trees in the orchard.

6. Rahim obtained 60 marks out of 75 in mathematic. Find the percentage of marks obtained by Rahim in mathematics.

7. Mr. Jhon saves 28% of his income. If he saves $840 per month, find his monthly income.

8. In an examination, 92% of the candidates passed and 46 failed. How many candidates appeared?

9. On increasing the salary of a person by 25% it becomes $20,000. What was his original salary?

10. Rohit scored 180 marks in the first test and 150 marks in the second test. The maximum marks in each test is 200. what is the decrease in his performance in terms of percentage.

11. A lawyer willed his 3 daughters $ 250000 to be divided into portions 30%, 45% and 25%. How much did each of them inherit?

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