

Comparing Quantities

Topic: Finding Percentage

Name: Date:

Note: Give answer upto two decimal places. Eg. 33.33, 12.80

What is the percentage of:

1. 20 of 600 %2. 90 min of 2 hrs %3. 96 of 750 %4. 5 of 20 = %5. 10 min of 2 hrs = %

Express the following in decimal.

6. In an election, out of 75000 eligible voters, 50000 cast their votes. What was the percentage of people casting their votes? %7. In a fabric, cotton and synthetic fiber are in the ratio of 2 : 3. What is the %age of cotton fiber in the fabric? %8. A man spends 92% of his monthly income. If he saves ₹220 per month, what is his monthly income? ₹ 9. In an examination, 94% of candidate passed and 114 failed. How many candidates appeared? 10. A box contains 60 eggs. Out of which $16\frac{2}{3}\%$ are rotten ones. How many eggs are rotten? 