



## Percentage Questions Overview

Percentage Questions have a good weightage in the Ssc Chsl Exam and the type of question asked in Ssc Chsl exam is similar to the question mentioned below. It has been solved and explained by KD Live Experts under the guidance of Neetu Mam and they have tried to elaborate the concept used in Percentage Questions.

## Question On Percentage

Monthly income of Ram and Shyam for month of June 2019 is Rs 9205 and Rs 10725 respectively. Also, their overall profit percent in that particular month was 16.67% and 37.5% respectively. Find the difference between monthly expense of both person. Note: Income= Expenditure+Profit

Difficulty : Moderate

Average Time : 37 Seconds

## Percentage Questions Options

1. 590
2. 90
3. 160
4. 340

## Percentage Questions Solution

Let Expenditure for Ram and Shyam be  $x$  and  $y$  respectively.

$$\text{Profit (Ram)} = 16.67\% \text{ of } x = x/6 \quad (16.67\% = 1/6)$$

$$\text{Profit (shyam)} = 37.5\% \text{ of } y = 3y/8 \quad (37.5\% = 3/8)$$

$$\text{Income of Ram} = x + x/6 = 7x/6$$

$$\text{Income of Shyam} = y + 3y/8 = 11y/8$$

Given,

$$7x/6 = 9205$$

$$x = 9205 \times 6/7 = \text{Rs } 7890$$

$$\text{Also, } 11y/8 = 10725$$

$$y = 10725 \times 8/11 = \text{Rs } 7800$$

$$\text{Required} = \text{Difference between expenditures} = x - y = 7890 - 7800 = \text{Rs } 90$$

## Percentage Questions Tips and Tricks



1. Try to solve Percentage Questions without taking any help from the solutions.
2. Percentage Questions require proper usage of concept so firstly read the question thoroughly and then use the right concept.
3. In case you're not able to solve the question in less than 30 seconds in the exam then you should skip the question and move to the next question.

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Exam Pattern  
Answer Key  
Important Days



## Further Guidance on Percentage Questions

For Asking any query on Percentage Questions please mail [Send Email](#) or you can fill the form at [KD Live](#).

## About KD Live

KD live has an expertise in providing apt explanations for the Percentage Questions since 2008. More than 10 lakh aspirants have cleared competitive exams under the guidance of Neetu Mam. Study.kdcampus.live is providing free information on various topics and for the Ssc Chsl Exam you can refer the following link [Click Here](#) however if you want to practice more questions then please refer the following link [Click Here](#).

## About Neetu Mam

Neetu Mam is primarily passionate for the English language and teaching from the last 20 years however for the Percentage Questions. She has guided her team to provide the best explanation for the question.