

## Grade 8

### Personal and Household Finance.: Homework.

1. Increase:

- (a) 60 by 10 %      (b) Rs 250 by 5%      (c) 180 km by 50%      (d) 9 000 m by 0.5%

5. In a sale, the price of a sofa set decreases by 30%. If the original price of the sofa set was Rs 32 500, find the sale price.

1. A shopkeeper increased the price of an article from Rs 120 to Rs 200. Find the percentage increase in the price of the article.

2. In a sale, the price of a book decreases from Rs 400 to Rs 250. Find the percentage decrease in the price of the book.

5. Ruchina earns Rs 38 500 per month and she is awarded a pay rise of 4%. Eric earns Rs 47 600 per month and he is awarded a rise of 3.5%. Whose monthly pay increases by a greater amount?

1. If the price of a book is Rs 1 200, how much will you pay for the book if you get a discount of 10%?

2. After a discount of 20%, the price of an article is Rs 490. Calculate the marked price of the article.