Subject: - Mathematics
Topic: - Percentage (Only)

# **TEST PAPER**

CBSE-7<sup>th</sup>

Time: - 60mins, M.M:-40

#### Section - A (1 Mark each)

1. Convert into fraction.

i)  $6\frac{1}{4}\%$ 

ii) 0.06%

2. Convert into ratio

i) 125%

ii) 7.5%

- 3. Find 0.6% of 45.
- 4. Find the number whose 13% of 65.
- 5. What amount 10% more than Rs.90.
- 6. What % of 84 is 14?

### Section – B (2 Marks each)

- 1. The monthly salary of a typist is Rs. 15625. If he gets an increase of 12%. Find his new salary?
- 2. 96% of the cost of a TV is Rs. 10464. What is the total cost?
- 3. 36% of the maximum marks are required to pass a test. A student gets 123 marks and is declared failed by 39 marks. Find the maximum marks.
- 4. The value of the machine depreciates 10% every year. If its present value is Rs. 387000. What was its value a year ago?

#### Section – C (3 Marks each)

- 1. The price of a shirt is reduced by 12% in a discount sale. If its present price is Rs. 1188. Find its original price.
- 2. A fruit seller had some apples. He sells 40% of them and still has 420 apples. Find the no. Of apples he had originally.
- A no. Is increased by 20% and the increased no. Is decreased by 20%. Find the net increase or decrease percent.
- 4. The value of a car decreases annually by 20%. If the present value of the car be Rs. 450000. What will be its value after 2 years?

EMAIL: THETUITION111@YAHOO.COM MOB: 9675830111, 7409999556(WHATSAPP)

## Section - D (4 Marks each)

- After spending 80% of his income and giving 10% of the remainder in a charity, a man has rs.46260 left with him. Find his income.
- 2. A property dealer charges commission at the rate of 2% on the first Rs. 200000, 1% on the next Rs. 200000 and 0.5% on the remaining price. Find his commission on the property that has been sold for Rs. 540000.
- 3. Due to an increase in the price of sugar by 25%, by how much % must a householder decrease the consumption of sugar so that there is no increase in the expenditure on sugar?

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