

Date 27.11.2017 — 01.12.2017 Revision Assignment (2) VIII Maths (2017-18)

- ① Sohan bought a second hand refrigerator for Rs 2,500, then spent Rs 500 on its repairs and sold it for Rs 3,300. Find his loss or gain percent
- ② Convert (i) 2:3 (ii) 3:4 in to percentages
- ③ The list price of a shirt is 440. A discount of 20% is announced on sales. What is the amount of discount on it and its sale price.
- ④ The price of T.V was Rs 34,000 last year. It increased by 30% this year. What is the price now?
- ⑤ I purchased an electric kettle for Rs 5,400 including 8% VAT. Find the price before VAT was added.
- ⑥ Calculate the amount and compound interest on 21,000 for 3 years at $12\frac{1}{2}\%$ per annum compounded annually.
- ⑦ A machinery worth Rs 10,500 depreciated by 5%. Find its value after one year.
- ⑧ Find the population of a city after 2 years, which is at present 12 lakh, if the rate of increase is 4%.