

ASSIGNMENT NO.4(chapter one)

Estimation

Q1. Round off each of the following to the nearest

A. Tens

- I. 12,096
- II. 808
- III. 28,295
- IV. 84

B. Hundreds

- I. 7,289
- II. 8,074
- III. 14,627
- IV. 28,826

C. Thousands

- I. 7,832
- II. 9,567
- III. 4,36,952
- IV. 9,600

Q2. List all the numbers which will be rounded off to the nearest ten as 470.

Q3. Find the greatest and the smallest numbers which will be rounded off to the nearest hundreds as 800.

Q4. Give a rough estimate (by rounding off to the nearest hundreds) and a closer estimate (by rounding off to nearest tens)

- a) $538 + 234 + 4,318$
- b) $1,89,768 - 1,45,890$
- c) $335 + 12,904$
- d) $8235 - 8236$

Q5. Estimate the product using a general rule

- a) 97×318
- b) 5381×3491
- c) 798×787
- d) $67,8932 \times 42$

NOTE: The general rule in case of multiplying the numbers is ROUND OFF THE GIVEN NUMBERS TO ITS GREATEST PLACE AND THEN MULTIPLY THE ROUNDED OFF FACTORS