

Name: \_\_\_\_\_ Class &amp; Sec: \_\_\_\_\_ Roll No. \_\_\_\_\_ Date: 17.04.2020

Good Morning Students!

Today we are going to start the Topic - Estimation, we had done in class 5, So we will start from the exercise sums i.e. Ex-1.3 from NCERT Books. Understand it and then note down Ex-1.3

Q1 Estimate each of the following using general rule:

a)  $730 + 998$

Round off to hundreds

730 is rounds off to 700

998 is rounds off to 1000

Hence  $730 + 998 = 700 + 1000 = 1700$

b)  $796 - 314$

Round off to hundreds

796 is rounds off to 800

314 is rounds off to 300

Hence  $796 - 314 = 800 - 300 = 500$

c)  $12904 + 2888$

Rounds off to thousands

12904 is rounds off to 13000

2888 is rounds off to 3000

Hence  $13000 + 3000 = 16000$

d)  $28292 - 21496$

Rounds off to thousands

28292 is rounds off to 28000

21496 is rounds off to 21000

Hence  $28292 - 21496 = 28000 - 21000 = 7000$

Q2 Give a rough estimate (by rounding off to nearest hundreds) and also a closer estimate (by rounding off to nearest tens).

a)  $439 + 334 + 4317$

Rounding off to nearest hundreds

$439 + 334 + 4317 = 400 + 300 + 4300 = 5000$

Rounding off to nearest tens

$439 + 334 + 4317 = 440 + 330 + 4320 = 5090$

$$b) 108734 - 47599$$

Rounding off to nearest hundreds

$$108734 - 47599 = 108700 - 47600 = 61100$$

Rounding off to nearest tens

$$108734 - 47599 = 108730 - 47600 = 61130$$

Q3 Estimate the following products using general rule:

$$a) 578 \times 161$$

578 and 161 rounded off to 600 and 200 respectively

$$600$$

$$\times 200$$

$$\hline 120000$$

$$b) 5281 \times 3491$$

5281 and 3491 rounded off to 5000 and 3500 respectively

$$5000$$

$$\times 3500$$

$$\hline 1750000$$

Now Solve these questions

Q1 Estimate the following using general rule (By hundreds and by tens)

$$a) 6375 - 2875$$

$$b) 8246 - 6312$$

Q2 Estimate the following using general rule.

$$a) 1291 \times 592$$

$$b) 9250 \times 29$$

(Answers will be given later) at 12:30 P.M.

Children Please Check the answers (class - VI)

Q1 a) 3500 , 3500  
b) 1900 , 1930

Q2 a) 780000  
b) 270000

Today's Class is over . Next I will meet you  
on Tuesday . Good Bye ! Be safe and Be healthy.

x ————— x