

ST. THOMAS SCHOOL
WORKSHEET –4 [2020-2021]
MATHEMATICS
CLASS VI

Rounding off numbers

KEY POINT

- *Rounding of numbers to the nearest hundred.*

Illustration : (i) Round off the number 861 to its nearest hundreds

Step 1 : Consider the digit on tens place which is 6

Step 2: Since it is **more than five**, add one to the hundreds place digit [8+1 =9]

Step 3: Replace the unit digit and tens digit by zero

Now 861 is rounded off to 900.

861 is approximately equal to 900 [861 \approx 900].

Illustration : (ii) Round off the number 2651 to its nearest hundreds

Step 1 : Consider the digits on tens place which is 5

Step 2: Since it is **equal to five**, add one to the hundreds place digit [6+1 =7]

Step :3 Replace the unit digit and tens digit by zero

Now 2651 is rounded off to 2700

2651 is approximately equal to 2700 [2651 \approx 2700]

Illustration : (iii) Round off the number 149 to its nearest hundreds

Step 1 : Consider the digit on tens place which is 4

Step 2: Since it is **less than five**, replace it by zero

Step :3 There is no change in hundreds place digit and unit digit should also be replaced by zero

Now 149 is rounded off to 100

149 is approximately equal to 100 [149 \approx 100]

Solve the following question:

Q. Round off the following numbers to the nearest hundreds.

- a) 139 b) 452 c) 404 d) 785 e) 999
f) 7765 g) 9537 h) 5750 i) 1709 j) 9159

NOTE: Students are requested to do the worksheet in separate notebook (it should be covered in purple and labelled neatly) or in A4 sheet.