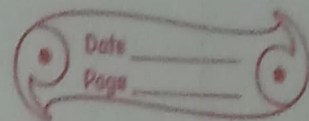


C.W
5.7.21



Q.6) Round off the given number to nearest lakh:

a) $5,72,682 - 6,00,000$

b) $17,65,925 - 18,00,000$

c) $9,82,468 - 10,00,000$

d) $8,42,920 - 8,00,000$

e) $15,49,300 - 15,00,000$

f) $3,59,000 - 4,00,000$

g) $94,51,009 - 95,00,000$

h) $49,70,999 - 50,00,000$

i) $63,60,699 - 64,00,000$

In example 4, we rounded off the given number to the nearest 10,000. 10,200 comes between 10,000 and 11,000 but 10,200 is closer to 10,000 than to 11,000. The difference between 10,000 and 10,200 is 200 but the difference between 10,200 and 11,000 is 800.

Therefore, we say that 10,200 rounds off to 10,000 or approximation for 10,200 is 10,000.

When rounding off numbers, numbers half way and above half way round up to the higher number and numbers half way and below half way round down to the lower number.

Q.7) Round off the given number to the nearest crore. :

a) $14,25,56,800 = 14,00,00,000$

b) $4,53,60,000 = 5,00,00,000$

c) $2,92,50,000 = 3,00,00,000$

d) $9,92,96,777 = 10,00,00,000$

e) $69,24,25,000 = 70,00,00,000$

f) $9,37,90,900 = 9,00,00,000$

8. For the numbers given below, give the approximation correct to (i) tens and (ii) hundreds.

a) 546

Round off to the nearest tens = 550

Round off to the nearest hundred = 500

b) 783

Round off to the nearest tens = 780

Round off to the nearest hundred = 800

c) 937

Round off to the nearest tens = 940

Round off to the nearest hundred = 900

d) 45,381

Round off to the nearest tens = 45,380

Round off to the nearest hundred = 45,400

H.W
5.7.21

e) 53,712

Ans - Round off to the nearest ten = 53,710
Round off to the nearest hundred = 53,700

f) 6,98,301

Ans. Round off to the nearest ten = 6,98,300
Round off to the nearest hundred = 6,98,300

g) 4,939

Ans. Round off to the nearest ten = 4,940
Round off to the nearest hundred = 4,900

h) 9,707

Ans. Round off to the nearest ten = 9,700
Round off to the nearest hundred = 9,700

i) 2,99,999

Ans. Round off to the nearest ten = 3,00,000
Round off to the nearest hundred = 3,00,000