

Class-III

Sub.- Maths

Ex- 1.2

Q-1- Write the place value and face value of the coloured digit in the following numbers:

	Numbers	Coloured digit	Place value	Face value
a-	4596	6	6	6
b-	2508			
c-	9543			
d-	6293			
e-	4525			
f-	6187			
g-	1650			
h-	4056			

Q-2 Find the place value of 8 in 8080. What is the difference between them?

Solution \Rightarrow

Ans Place value of 8 in 8080 = 8000, 80

$$\begin{aligned} \text{difference} &= 8000 - 80 \\ &= 7920 \end{aligned}$$

Q-3 Write the following numbers in expanded form:

a- 7384 f- 9609

b- 4325 g- 3104

c- 5633 h- 5004

d- 1269

e- 3114

Example \rightarrow 4829

4 thousands + 8 hundreds +
2 tens + 9 ones

$$4000 + 800 + 20 + 9$$

Q-4 Write each of the following in short form:

a- $6000 + 400$

b- $3000 + 300 + 4$

c- $8000 + 200 + 10$

d- $1000 + 60 + 9$

Example \rightarrow $9000 + 9$

$$9000$$

$$+ 9$$

$$= 9009$$

$$9009$$

Q-5 Write the successor of each of the following:

a- 807 e- 9699

b- 3695 f- 2591

c- 9157 g- 8635

d- 8320 h- 2920

Example \rightarrow 5180

Successor of 5180 + 1

$$5181$$

Q-6 Write the predecessor of each of the following

a- 4923 e- 6027

b- 1460 f- 6401

c- 2632 g- 1909

d- 2801 h- 6448

Example 3962

Predecessor of 3962

$$= 3962 - 1$$

$$= 3961$$

Q-7 Look at the patterns and fill in the blanks:

a- 3083, 3183, 3283, 3383, 3483, 3583, 3683

b- 80, 800, 8000, _____, _____, _____

c- 2525, 2545, 2565, _____, _____, _____

d- 9331, 9321, 9311, _____, _____, _____

e- 4191, 4193, 4195, _____, _____, _____

Q-8- Fill in the blanks:

a- The face value of 3 in 1381 is _____.

b- The place value of 6 in 6403 is _____.

c- The successor of a number is \downarrow _____ than the number.

d- The predecessor of a number is \downarrow _____ than the number.

e- The smallest 3-digit number is _____.