ACHIEVERS SECTION (HOTS)

26. Fill in the blanks and select the correct option.

(i) The number of 3-digit odd numbers can be formed by using the digits 1, 5, 7 each only once is **P**.

(ii) The sum of the place and face values of 2 in the number 9267 is **Q**.

(iii) If the expanded form of the number 5M6828 is 5×100000 + 6×1000 + 8×100 + 2×10 + 8×1, then the value of M is **R**.

	P	Q	R
(A)	4	200	0
(B)	6	200	1
(C)	4	202	1
(D)	6	202	0

27. The difference between the place values of 8 in the greatest and the smallest 4-digit numbers formed by using the digits 3, 8, 0, 5 (each digit used only once) is_____.

(A) 8998 (B) 6992
(C) 7992 (D) 5998

28. State 'T' for true and 'F' for false.

(I) The number of digits in the difference of smallest 4-digit number and greatest 2-digit number is 4.

(II) Place value of 9 in 974304200 is ninety crore.

(III) 1 lakh = 1000 thousand

(IV) The sum of the number 6879 and the number formed by reversing the digits of 6879 is 16665.

	(I)	(II)	(III)	(IV)
(A)	T	F	T	F
(B)	F	F	T	T
(C)	T	T	T	T
(D)	F	T	F	T

29. If a new number is formed by interchanging the tens and thousands place digits of 8727, then what is the relation between them?

(A) New number is greater than the original number.

(B) New number is smaller than the original number.

(C) New number is equal to the original number.

(D) Can't be determined

30. Match the following.

	Column I		Column II
(i)	100 crores	(P)	1 thousand
(ii)	10 lakhs	(Q)	1 lakh
(iii)	100 thousands	(R)	1 billion
(iv)	100 tens	(S)	1 million

(A) (i)→(P), (ii)→(Q), (iii)→(S), (iv)→(R)
(B) (i)→(R), (ii)→(S), (iii)→(P), (iv)→(Q)
(C) (i)→(R), (ii)→(S), (iii)→(Q), (iv)→(P)
(D) (i)→(P), (ii)→(S), (iii)→(Q), (iv)→(R)

☺☺☺

Darken your choice with HB Pencil

1.	Ⓐ Ⓑ Ⓒ Ⓓ	9.	Ⓐ Ⓑ Ⓒ Ⓓ	17.	Ⓐ Ⓑ Ⓒ Ⓓ	25.	Ⓐ Ⓑ Ⓒ Ⓓ
2.	Ⓐ Ⓑ Ⓒ Ⓓ	10.	Ⓐ Ⓑ Ⓒ Ⓓ	18.	Ⓐ Ⓑ Ⓒ Ⓓ	26.	Ⓐ Ⓑ Ⓒ Ⓓ
3.	Ⓐ Ⓑ Ⓒ Ⓓ	11.	Ⓐ Ⓑ Ⓒ Ⓓ	19.	Ⓐ Ⓑ Ⓒ Ⓓ	27.	Ⓐ Ⓑ Ⓒ Ⓓ
4.	Ⓐ Ⓑ Ⓒ Ⓓ	12.	Ⓐ Ⓑ Ⓒ Ⓓ	20.	Ⓐ Ⓑ Ⓒ Ⓓ	28.	Ⓐ Ⓑ Ⓒ Ⓓ
5.	Ⓐ Ⓑ Ⓒ Ⓓ	13.	Ⓐ Ⓑ Ⓒ Ⓓ	21.	Ⓐ Ⓑ Ⓒ Ⓓ	29.	Ⓐ Ⓑ Ⓒ Ⓓ
6.	Ⓐ Ⓑ Ⓒ Ⓓ	14.	Ⓐ Ⓑ Ⓒ Ⓓ	22.	Ⓐ Ⓑ Ⓒ Ⓓ	30.	Ⓐ Ⓑ Ⓒ Ⓓ
7.	Ⓐ Ⓑ Ⓒ Ⓓ	15.	Ⓐ Ⓑ Ⓒ Ⓓ	23.	Ⓐ Ⓑ Ⓒ Ⓓ		
8.	Ⓐ Ⓑ Ⓒ Ⓓ	16.	Ⓐ Ⓑ Ⓒ Ⓓ	24.	Ⓐ Ⓑ Ⓒ Ⓓ		

LIVEWORKSHEETS