

**ST. ANDREWS SCOTS SR. SEC. SCHOOL**  
**9<sup>th</sup> Avenue, I.P Extension, Patparganj, Delhi – 92**  
Session: 2024-25

Class: 3

Subject: Mathematics

Topic: Unit 1

**Work to be done:**

Warm Up Points in copy

Reading 4-Digit numbers

Eg: 1002, 1999, 4000

Exercise 1A : Q1 (a, c, f), Q2 (b, c, d), Q3 (b, d, f) in book.

4-Digit numbers on abacus.

Exercise 1B: in Book.

Face value and Place value in copy.

Exercise 1C: Q1 in copy. Q3 (a) in book; b, c homework.

Expanded form and short form.

Exercise 1C: Q4 (a, b, e) in copy. Q5 (b, c, e) in copy.

Successor and Predecessor

Exercise 1C: Q9 (a, b) in copy. Q10 (a, b) in copy.

Comparing numbers

Exercise 1C: Q6 in book.

Ascending and descending order.

Exercise 1C: Q7( c) in copy, Q8(c ) in copy.

Formation of greatest and smallest four digit numbers.

Exercise 1C: Q11(book), Q12 (book), Q13 homework, Q14(c, d, e) in book

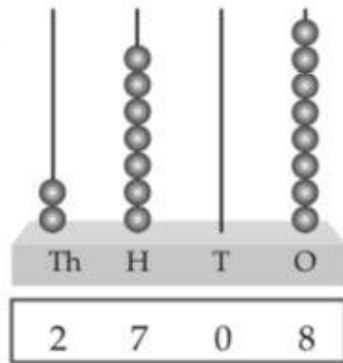
Do worksheet in copy.

**Exercise 1A**

1. (a) 4291 (b) 6503 (c) 1111 (d) 9200 (e) 8643 (f) 3904
2. (a) Seven thousand four hundred ninety-eight.  
(b) Three thousand five hundred twenty-three.  
(c) Six thousand five hundred twenty-five.  
(d) Four thousand five hundred sixty-nine.  
(e) Nine thousand one hundred seventy-five.  
(f) Four thousand two hundred twenty-six.
3. (a) 1395 (b) 2032 (c) 7379 (d) 6768 (e) 3616 (f) 9994

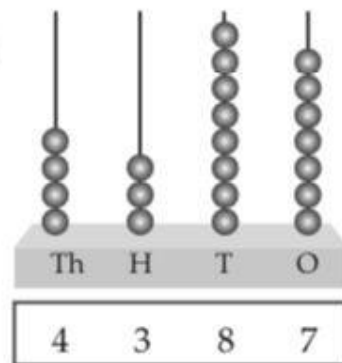
### Exercise 1B

1. (a)



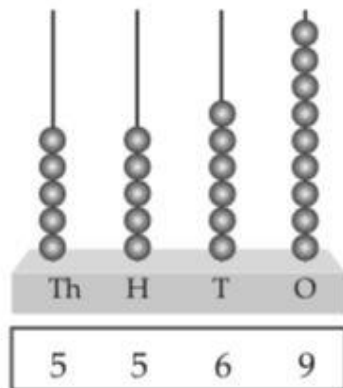
Number  $\rightarrow$  2708

(b)



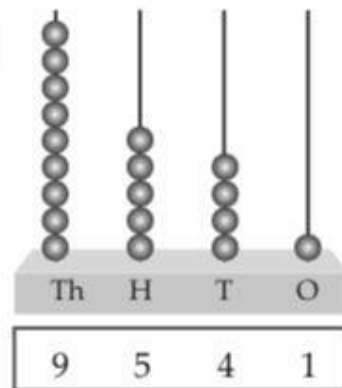
Number  $\rightarrow$  4387

(c)



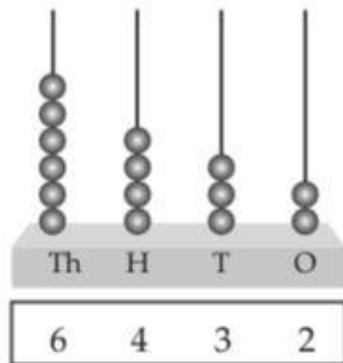
Number  $\rightarrow$  5569

(d)

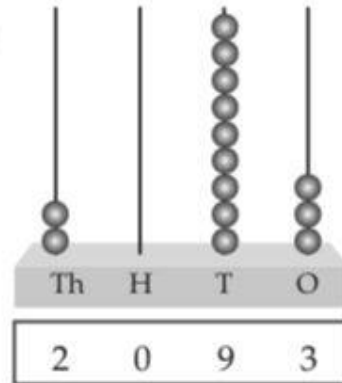


Number  $\rightarrow$  9541

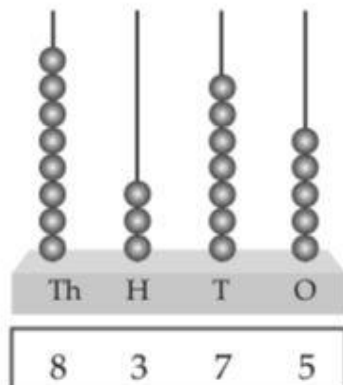
2. (a)



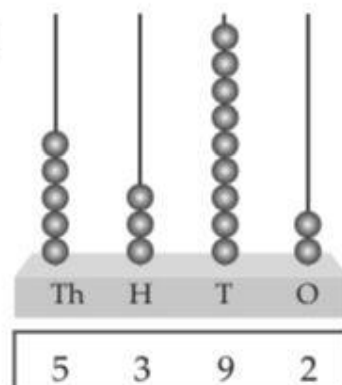
(b)



(c)



(d)

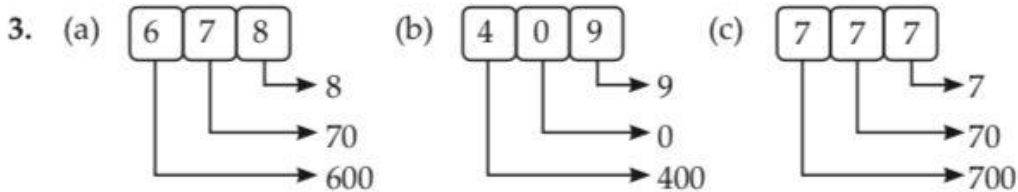


### Exercise 1C

1. Place value of 8 is 800.

Face value of 8 is 8.

2. Place value and face value of 0 is 0.



4. (a) 2098: Expanded form:  $2000 + 90 + 8$   
(b) 3189: Expanded form:  $3000 + 100 + 80 + 9$   
(c) 9715: Expanded form:  $9000 + 700 + 10 + 5$   
(d) 9876: Expanded form:  $9000 + 800 + 70 + 6$   
(e) 7432: Expanded form:  $7000 + 400 + 30 + 2$
5. (a) 6834      (b) 4091      (c) 8534      (d) 1809      (e) 5673
6. (a)  $1525 < 2510$       (b)  $3515 < 5315$       (c)  $3815 > 3518$   
(d)  $4637 < 4763$       (e)  $2145 < 2415$       (f)  $5001 = 5001$
7. (a)  $3583 < 4219 < 4273 < 7518$       (b)  $1225 < 1458 < 3625 < 4368$   
(c)  $2509 < 3678 < 4210 < 6250$
8. (a)  $7013 > 6215 > 4216 > 2158$       (b)  $5250 > 4329 > 3576 > 2518$   
(c)  $6053 > 5719 > 3259 > 2852$
9. (a) Successor of 5345 is 5346      (b) Successor of 7032 is 7033
10. (a) Predecessor of 2352 is 2351      (b) Predecessor of 6543 is 6542
11. (a) Arrange numbers in descending order:  $8234 > 4398 > 2078 > 2068$   
Hence, the greatest number is 8234.  
(b) Arrange numbers in descending order:  $7762 > 7461 > 7098 > 6324$   
Hence, the greatest number is 7762.
12. (a) Arrange numbers in ascending order:  $2131 < 2375 < 3211 < 7443$   
Hence, the smallest number is 2131.  
(b) Arrange numbers in ascending order:  $1232 < 2001 < 4300 < 6132$   
Hence, the smallest number is 1232.

13.

1001	1002	1003	1004	1005	1006	1007	1008	1009	1010
1011	1012	1013	1014	1015	1016	1017	1018	1019	1020
1021	1022	1023	1024	1025	1026	1027	1028	1029	1030
1031	1032	1033	1034	1035	1036	1037	1038	1039	1040
1041	1042	1043	1044	1045	1046	1047	1048	1049	1050

14. (a) 8743, 3478 (b) 7300, 3007 (c) 7621, 1267 (d) 9530, 3059  
(e) 9831, 1389