



1. What is the smallest number that can be formed with the digits : 7,8,3,5,9?
(i) 35789 (ii) 57983 (iii) 83759 (iv) 37589 (v) 95837
2. What is the smallest number that can be formed with the digits : 2,8,6,4,7?
(i) 28,764 (ii) 47,286 (iii) 72,846 (iv) 68,247 (v) 24,678
3. What is the smallest number that can be formed with the digits : 8,1,4,9,6?
(i) 14,689 (ii) 94,618 (iii) 91,486 (iv) 16,489 (v) 48,169
4. What is the largest number that can be formed with the digits : 5,2,1,4,7?
(i) 45172 (ii) 57241 (iii) 47125 (iv) 75421 (v) 12475
5. What is the largest number that can be formed with the digits : 8,5,3,2,7?
(i) 72,583 (ii) 37,285 (iii) 28,753 (iv) 58,372 (v) 87,532
6. What is the largest number that can be formed with the digits : 6,4,8,9,2?
(i) 68,942 (ii) 82,469 (iii) 98,642 (iv) 86,249
7. What is the largest number that can be formed with the digits : 5,0,1,4,2?
(i) 45021 (ii) 25041 (iii) 10542 (iv) 2415 (v) 54210
8. Write the smallest 5 digit number that can be formed with the digits : {6,3,8}
(i) 63,383 (ii) 83,363 (iii) 83,336 (iv) 33,386 (v) 33,368
9. Write the largest 5 digit number that can be formed with the digits : {2,6,9}
(i) 69,992 (ii) 99,692 (iii) 96,992 (iv) 99,962
10. Write the smallest 6 digit number that can be formed with the digits : {5,2,3,4}
(i) 5,23,224 (ii) 2,24,352 (iii) 2,22,354 (iv) 5,22,423 (v) 2,22,345
11. Write the largest 6 digit number that can be formed with the digits : {5,2,3,6}
(i) 3,26,566 (ii) 2,65,366 (iii) 5,36,626 (iv) 3,26,665 (v) 6,66,532
12. Write the smallest 3 digit number that can be formed with the digits : {7,5,2,3,8}
(i) 358 (ii) 357 (iii) 257 (iv) 235 (v) 237
13. Write the largest 3 digit number that can be formed with the digits : {2,7,5,6,4}
(i) 765 (ii) 764 (iii) 642 (iv) 754
14. What is the difference between the largest and smallest number formed with the digits : 7,6,5,8 ?
(i) 3084 (ii) 3087 (iii) 3090 (iv) 3086 (v) 3088

15. What is the difference between the largest and smallest number formed with the digits : 9,2,1,8 ?

- (i) 8,535 (ii) 8,530 (iii) 8,533 (iv) 8,531 (v) 8,532

16. What is the difference between the largest and smallest number formed with the digits : 3,2,9,7 ?

- (i) 7,353 (ii) 7,356 (iii) 7,350 (iv) 7,354 (v) 7,352

Assignment Key

1) (i)	2) (v)	3) (i)	4) (iv)	5) (v)	6) (iii)
7) (v)	8) (v)	9) (iv)	10) (v)	11) (v)	12) (iv)
13) (i)	14) (ii)	15) (v)	16) (i)		