

## Test Your Skills

Directions 1-5: What will come in place of the question mark (?) in the following number series (?)

1. 1229 500 157 32 5 (?)  
(a) 4 (b) -4 (c) 3 (d) 2 (e) 1
2. 4 6 12 30 90 (?)  
(a) 320 (b) 315 (c) 285 (d) 275 (e) None of these
3. 5 6 10 19 35 (?)  
(a) 45 (b) 50 (c) 60 (d) 70 (e) None of these
4. 121 197 311 463 653 (?)  
(a) 771 (b) 781 (c) 871 (d) 881 (e) None of these
5. 146 1394 770 1082 926 (?)  
(a) 1024 (b) 1014 (c) 1004 (d) 984 (e) None of these
6. 10 14 25 55 140 (?)  
(a) 386 (b) 398 (c) 388 (d) 396 (e) None of these
7. 119 131 155 191 239 (?)  
(a) 289 (b) 290 (c) 279 (d) 280 (e) None of these
8. 11 57 149333 701 (?)  
(a) 1447 (b) 1347 (c) 1368 (d) 1437 (e) None of these
9. 586 587 586 581 570 ? 522  
(a) 545 (b) 543 (c) 551 (d) 557 (e) None of these
10. 64 54 69 49 74 44 ?  
(a) 89 (b) 69 (c) 59 (d) 99 (e) None of these
11. 4000 2008 1012 ? 265 140.5 78.25  
(a) 506 (b) 514 (c) 520 (d) 512 (e) None of these
12. 5 5 15 75 ? 4725 51975  
(a) 520 (b) 450 (c) 525 (d) 300 (e) None of these
13. 52 26 26 39 78 ? 585  
(a) 195 (b) 156 (c) 234 (d) 117 (e) None of these
14. 586 587 586 581 570 ? 522  
(a) 545 (b) 543 (c) 551 (d) 557 (e) None of these
15. 64 54 69 49 74 44 ?  
(a) 89 (b) 69 (c) 59 (d) 99 (e) None of these
16. 4000 2008 1012 ? 265 140.5 78.25  
(a) 506 (b) 514 (c) 520 (d) 512 (e) None of these
17. 5 5 15 75 ? 4725 51975  
(a) 520 (b) 450 (c) 525 (d) 300 (e) None of these
18. 52 26 26 39 78 ? 585  
(a) 195 (b) 156 (c) 234 (d) 117 (e) None of these
19. 28 39 63 102 158 (?)  
(a) 232 (b) 242 (c) 233 (d) 244 (e) None of these
20. 7 16 141 190 919 (?)  
(a) 1029 (b) 1019 (c) 1020 (d) 1030 (e) None of these

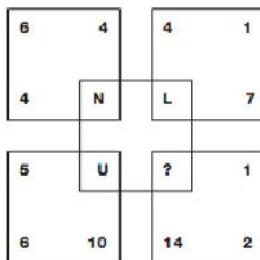
Directions : In each of the following questions, various terms of an alphabet series are given with one or more terms missing as shown by (?). Choose the missing terms out of the given alternatives.

21. ADVENTURE, DVENTURE, DVENTUR, ?, VENTU  
(a) DVENT (b) VENTURe (c) VENTUR (d) DVENTU (e) None of these
  22. A, D, H, M, ?, Z  
(a) T (b) G (c) N (d) S (e) None of these
  23. PERPENDICULAR, ERPENDICULA, RPENDICUL, ?  
(a) PENDICUL (b) PENDIC (c) ENDIC (d) ENDICU (e) None of these
  24. Z, ?, T, ?, N, ?, H, ?, B  
(a) W,Q,K,E (b) W,R,K,E (c) X,Q,K,E (d) X,R,K,E (e) None of these
  25. ejo tyd ins xch ?  
(a) nrw (b) mrw (c) msx (d) nsx (e) nsw (f) None
  26. Z, U, Q, ?, L  
(a) I (b) K (c) M (d) N
  27. M, N, O, L, R, I, V, ?  
(a) A (b) E (c) F (d) H (e) Z
  28. B, D, F, I, L, P, ?  
(a) R (b) S (c) T (d) U
  29. ATTRIBUTION, TTRIBUTIO, RIBUTIO, IBUTI, ?  
(a) IBU (b) UT (c) UTI (d) BUT (e) None of these
  30. DHL, PTX, BFJ, ?  
(a) CGK (b) KOS (c) NRV (d) RVZ
- Find the number that fits somewhere into the middle of the series. Some of the items involve both numbers and letters
31. Look at this series: F2, \_\_, D8, C16, B32, ... What number should fill the blank?  
(a) A16 (b) G4 (c) E4 (d) E3
  32. Look at this series: 664, 332, 340, 170, \_\_, 89, ... What number should fill the blank?  
(a) 85 (b) 97 (c) 109 (d) 178
  33. Look at this series: V, VIII, XI, XIV, \_\_, XX, ... What number should fill the blank?  
(a) IX (b) XIII (c) XV (d) XVII (e) None of these
  34. Look at this series: 70, 71, 76, \_\_, 81, 86, 70, 91, ... What number should fill the blank?  
(a) 70 (b) 71 (c) 80 (d) 96 (e) None of these
  35. Look at this series: 8, 43, 11, 41, \_\_, 39, 17, ... What number should fill in the blank?  
(a) 8 (b) 14 (c) 43 (d) 44 (e) None of these
  36. Look at this series: VI, 10, V, 11, \_\_, 12, III, ... What number should fill the blank?  
(a) II (B) IV (c) IX (d) 14

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37. Look at this series: (1/9), (1/3), 1, \_\_\_, 9, ... What number should fill the blank?  
 (a) (2/3) (B) 3 (c) 6 (d) 27
38. Look at this series: 83, 73, 93, 63, \_\_\_, 93, 43, ... What number should fill the blank?  
 (a) 33 (b) 53 (c) 73 (d) 93
39. Look at this series: 15, \_\_\_, 27, 27, 39, 39, ... What number should fill the blank?  
 (a) 51 (b) 39 (c) 23 (d) 15
40. Look at this series: 72, 76, 73, 77, 74, \_\_\_, 75, ... What number should fill the blank?  
 (a) 70 (b) 71 (c) 75 (d) 78
41. Look at this series: J14, L16, \_\_\_, P20, R22, ... What number should fill the blank?  
 (a) S24 (b) N18 (c) M18 (d) T24
42. Look at this series: 4, 7, 25, 10, \_\_\_, 20, 16, 19, ... What number should fill the blank?  
 (a) 13 (b) 15 (c) 20 (d) 28
43. Look at this series: XXIV, XX, \_\_\_, XII, VIII, ... What number should fill the blank?  
 (a) XXII (b) XIII (c) XVI (d) IV
44. Look at this series: 0.15, 0.3, \_\_\_, 1.2, 2.4, ... What number should fill the blank?  
 (a) 4.8 (b) 0.006 (c) 0.6 (d) 0.9
45. Look at this series: U32, V29, \_\_\_, X23, Y20, ... What number should fill the blank?  
 (a) W26 (b) W17 (c) Z17 (d) Z26
46. There are a total of five squares in the given figure. Each of the corner squares comprise of three numbers and a letter in union with the fifth center square. In the center square, one letter is missing. Can you find the missing letter ?

Which letters replaces the question mark



- (a) 17 (b) 20 (c) 18 (d) 19 (e) None of these

47. Which number replaces the question mark and completes the puzzle ?

$$2 + 2 = 4$$

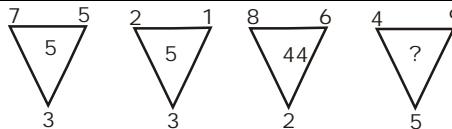
$$3 + 3 = 18$$

$$4 + 4 = 48$$

$$6 + 6 = ?$$

- (A) 180 (B) 190 (C) 120 (D) NONE OF THESE

48. Find that out to uncover the missing number ?



- (A) 29 (b) 30 (c) 31 (d) 32 (e) None of these

49. If  $2+3=8$                      $5+8=60$

$$4+5=32$$

$$3+7=27 \quad 6+7=72$$

$$7+8=?$$

- (a) 98 (b) 99 (c) 100 (d) None of these

50. Complete the series: 16, 06, 68, 88, ?, , 98

- (A) L8 (B) L9 (C) L10 (D) L11 (E) none of these

In each of the following questions, various terms of an alphabet series are given with one or more terms missing as shown by (?). Choose the missing terms out of the given alternatives.

51. A, B, B, D, C, F, D; H, E, ?, ?

- (a) E,F (b) F,G (c) F,I (d) J,F (e) J,K

52. Z, X, S, I, R, R, ?, ?

- (a) G,I (b) J,I (c) J,K (d) K,M

53. AYBZC, DWEXF, GUHVI, JSKTL, ?

- (a) MQORN (b) MQNRO (c) NQMOR (d) QMONR

54. T, R, P, N, L, ?, ?

- (a) J,G (b) J,H (c) K,H (d) K,I

55. PMT, OOS, NQR, MSQ, ?

- (a) LUP (b) LVP (c) LVR (d) LWP

56. A, B, N, C, D, O, E, F, P, ?, ?, ?

- (a) G,H,I (b) G,H,J (c) G,H,Q (c) J,K, L

57. GH, JL, NO, SW, YD, ?

- (a) EJ (b) FJ (c) EL (d) FL

58. R, U, X, A, D, ?

- (a) F (b) G (c) H (d) I

59. AYD, BVF, DRH, ?, KGL

- (a) FMI (b) GMJ (c) GLJ (d) HLK

60. AZ, CX, FU, ?

- (a) IR (b) IV (c) JQ (d) KP