- 1 In a certain code RIPPLE is written as 613382 & LIFE is written as 8192. How is PILLER written in that code?
- (a) 318826 (b) 318286 (c) 618826
- (d) 328816 (e) none of these
- 2 If GIVE is coded as 5137 and BAT is coded as 924, How is GATE coded?
- (a) 5427 (b) 5724 (c) 5247
- (d) 2547 (e) None of these
- 3 If PALE, is coded as 2134, EARTH is coded as 41590, how is PEARL coded in that code?
- (a) 29530 (b) 24153 (c) 25413
- (d) 25430 (e) None of these
- 4 If in a certain language, ENTRY is coded as 12345 & STEADY is coded as 931785, then state which is the correct code for the SEDATE
- (a) 918731 (b) 954185 (c) 814195
- (d) 614781 (e) None of these
- 5 If in a certain language, ENTRY is coded as 12345 & STEADY is coded as 931785, then state which is the correct code for the ENDEAR
- (a) 524519 (b) 174189 (c) 128174
- (d) 124179 (e) 164983
- $6\ \text{If in a certain language CHARCOAL}$  is coded as  $45164913\ \&\ \text{MORALE}$  is coded as 296137, how is COACH coded in that language
- (a) 38137 (b) 49148 (c) 48246 (d) 49145 (e) none of these
- 7 If in a certain language CHARCOAL is coded as 45164913 & MORALE is coded as 296137, how is COLLER coded in that language
- (a) 397749 (b) 497758 (c) 483359 (d) 493376 (e) none of these
- 8 If in a certain language CHARCOAL is coded as 45164913 & MORALE is coded as 296137, how is MECHRALE coded in that language
- (a) 95378165 (b) 25378195 (c) 27456137 (d) 27386195 (e) none of these
- 9 If MISTAKE is coded as 9765412 & Naked is coded as 84123 , then what will be the code for DISTANT?
- (a) 3765485 (b) 4798165 (c) 3697185
- (d) 4768296 (e) none of these
- 10 If MISTAKE is coded as 9765412 & Naked is coded as 84123, then what will be the code for NEMISES ?
- (a) 7598656 (b) 8597656 (c) 8297626 (d) 435985 (e) none of these
- 11 If ROPE is coded as 6821 & CHAIR is coded as 73456, then what will be the code for CRAPE?
- (a) 73456 (b) 76421 (c) 77246
- (d) 77123 (e) None of these

- 12 In a certain code, 15789 is written as EGKPT and 2346 is written as ALUR. How is 23549 written in that code?
- (a) ALEUT (b) ALGTU (c) ALGUT
- (d) ALGRT (e) None of these
- 13 In a certain code, a number 13479 is written as AQFJL and 5268 is written as DMPN. How is 396824 written in that code?
- (a) QLPNKJ (b) QLPNMF (c) QLPMNF
- (d) QLPNDF (e) None of these

In a certain language 36492 is written as SMILE and 058 is written as RUN, How are the following figures coded in that language ?

- Q:14 33980
- (a) SSLNR (b) SSLRN (c) SLSNR
- (d) SLNRS (e) None of these
- 15 6458
- (a) MUIN (b) MINU (c) INUM
- (d) MIUN (e) IUMN
- 16 92486
- (a) LEIMN (b) ELINR (c) LEINM
- (d) EILNM (e) LIENM
- 17 54324
- (a) SIUEI (b) UISEI (c) USIIE
- (d) UISIE (e) SUEII
- 18 90089
- (a) NLLRN (b) LRLNN (c) LLRRN
- (d) LRRNL (e) RLLNN
- 19 3425
- (a) SEIU (b) SIUE (c) SRUI
- (d) RUSI (e) SIEU
- 20 29463
- (a) ELISM (b) ELIMS (c) LIMSE
- (d) EILMS (e) None of these
- 21 If in a certain language PRIVATE is coded as 1234567 & RISK is coded as 2398, How is RIVETS coded in that language?
- (a) 687543 (b) 234769 (c) 496321
- (d) 246598 (e) None of these.
- 22 If PLAY is coded as 8123 &RHYME is coded as 49367, How is MALE coded as ?
- (a) 6217 (b) 6198 (c) 6395
- (d) 6285 (e) None of these

- 23 In a certain code language 24685 is written as 33776. How is 35791 written in that code.
- (a) 44882 (b) 44880 (c) 46682
- (d) 44682 (e) None of these.
- 24 In a certain code language 35796 is written as 44887. How is 35791 written in that code
- (a) 57914 (b) 55914 (c) 5934
- (d) 5714 (e) None of these.
- 25 If MINJUR is coded as 312547 & TADA as 6898, How can MADURAI be coded as?
- (a) 3498178 (b) 3894871 (c) 384971
- (d) 3894781 (e) None of these.

## Answers With Explantion:-

- 1. The alphabets are coded as shown i. e. P as 3, I as 1, L as 8, E as 2, & R as 6. So, PILLER is coded as 318826.
- 2. The alphabets are coded as shown i. e. G as 5, A as 2, T as 4 & E as 7. So GATE is coded as 5247.
- 3. The alphabets are coded as shown i. e. p AS 2, E as 4, A as 1, R as 5, & L as 3. So PEARL is coded as 24153.
- 4. S is coded as 9, E as 1, D as 8, A as 7 & T as 3. So SEDATE is coded as 918731.
- 5. E is coded as 1, N as 2, D as 8, A as 7 & R as 4. So ENDEAR is coded as 128174.
- 6. C is coded as 4, O as 9, A as 1 & H as 5.
- 7. C is code as 4, O as 9, L as 3, E as 7, & R as 6. So, COLLER is coded as 493376.
- 8. M is coded as 2, E as 7, C as 4, H as 5, R as 6, A as 1 & L as 3. So, MECHRALE is coded as 27456137.
- 9. D is coded as 3, I as 7, S as 6, T as 5, A as 4, & N as 8. So the DISTANT is coded as 3765485.
- 10. N is coded as 8, E as 2, M as 9, I as 7 & S as 6. So NEMISES is coded as 8297626.
- 11. C is coded as 7, R as 6, A as 4, P as 2, & E as 1. So CRAPE is coded as 76421.
- 12. 2 is coded as A, 3 as L, 5 as G, 4 as U & 9 as T. So 23549 is coded as ALGUT.
- 13. 3 is coded as Q, 9 as L, 6 as P, 8 as N, 2 as M & 4 as F. So 396824 is coded as QLPNMF.
- 14. 3 is coded as S, 9 as L, 8 as N & 0 as R. So 33980 is coded as SSLNR.
- 15. 6 is coded as M, 4 as 1, 5 as U & 8 as N. So 6458 is coded as MIUN.
- 16. 9 is coded as L, 2 as E, 4 as I, 8 as N, & 6 as M. So, 92486 is coded as LEINM.
- 17. 5 is coded U, 4 as I, 3 as S & 2 as E. So 54324 is coded as UISEI.
- 18. 9 is coded as L, 0 as R & 8 as N. So, 90089 is coded as LRRNL.
- 19. 3 is coded as S, 4 as I, 2 as E & 5 as U. So 3425 is coded as SIEU.
- 20. 2 is coded as E, 9 as L, 4 as I, 6 as M & 3 as S. So, 29463 is coded as ELIMS.
- 21. R is coded as 2, I as 3, V as 4, E as 7, T as 6 & S as 9. So, RIVETS is coded as 234769.
- $22.\ Here\ M$  is coded as 6 , A is coded as 2 , L is coded as 1 , E is coded as 7 , therefore male is coded as 6217
- 23. In the code the letters at odd places are one place ahead & those at even places are one place before the corresponding letter in the word. So in 35791, 3is written as 4, 5 as 4,7 as 8, 9 as 8 & 1 as 0. The code becomes 44880.
- 24. 4 will be written as 5, 5 as 6, 8 as 9, 2 as 1, 3 as 4. So the code is 5914.
- 25. Code is M as 3, A as 8, D as 9, U as 4, R as, 7 & I as 1. So, MADHRI is coded as 3894781.