Coding and Decoding Aptitude Questions with Answers

Exams Sample Papers
CODING AND DECODING APTITUDE QUESTIONS WITH ANSWERS

1. If in a certain language CHAMPION is coded as HCMAIPNO, how can NEGATIVE be coded in that code?
   (a) ENAGITEV  (b) NEAGVEIT  (c) MGAETVIE  (d) EGAITEVN
   1. (a)

2. In a certain language KINDLE is coded as ELDNIK, how can EXOTIC be coded in that code?
   (a) EXOTLC  (b) CXOTIE  (c) COXITE  (d) CITOXE
   2. (d)

3. If in a certain language GAMBLE is coded as FBLCKF, how can FLOWER be coded in that language?
   (a) GKPVFQ  (b) EMNXDS  (c) GMPVDS  (d) HNOYGT
   3. (b)

4. If in a certain language FASHION is coded as FOIHSAN, how can PROBLEM be coded in that code?
   (a) ROBLEMP  (b) PLEBRUM  (c) PRBOELM  (d) PRBOELM
   4. (e)

5. If FRIEND is coded as HUMJTK, how can CANDLE be written in that code?
   (a) EDRIRL  (b) DCQHQK  (c) ESJFME  (d) FYOBOC
   5. (a)

6. If in a certain code, TWENTY is written as 863985 and ELEVEN is written as 323039, how can TWELVE be written in that code?
   (a) 863203  (b) 863584  (c) 863903  (d) 863063
   6. (a)

7. If PALE is coded as 2134, EARTH is coded as 41590, how can PEARL be coded in that language?
   (a) 29530  (b) 24153  (c) 25413  (d) 25430
   7. (b)

8. If ROSE is coded as 6821, CHAIR is coded as 73456 and PREACH is coded as 961473, what will be the code for SEARCH?
   (a) 246173  (b) 214673  (c) 214763  (d) 216473
   8. (b)

9. In a certain code, nee tim see means how are you; ble nee see means where are you. What will be the code for where?
   (a) nee  (b) tim  (c) see  (d) None of these
   9. (d)

10. In a certain code language, pit nae tom means apple is green; nae ho tap means green and white and ho tom ka means shirt is white. Which of the following represents apple in that language?
    (a) nae  (b) tom  (c) pit  (d) ho
    10. (c)

11. If nitco sco tingo stands for softer than flower; tingo rho mst stands for sweet flower fragrance and mst sco tmp stands for sweet than smile what would fragrance stand for?
    (a) rho  (b) mst  (c) tmp  (d) sco
    11. (a)

12. In a certain code language, 743 means Mangoes are good; 657 means Eat good food; and 934 means Mangoes are ripe. Which digit means ripe in that language?
    (a) 5  (b) 4  (c) 9  (d) 7
    12. (c)

Directions: (13 to 16) In column I below, some words are given. In column II, their codes are given but they are not arranged in the same order in which they are in column I. Study the letters in both
the columns and find out the code to the letter given in each of the following questions, from among
the given alternatives.

<table>
<thead>
<tr>
<th>Column I</th>
<th>Column II</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOUND</td>
<td>abi</td>
</tr>
<tr>
<td>ADDRESS</td>
<td>cjmv</td>
</tr>
<tr>
<td>CRUX</td>
<td>ikmop</td>
</tr>
<tr>
<td>NET</td>
<td>ij ktv</td>
</tr>
<tr>
<td>CRONY</td>
<td>jkgotv</td>
</tr>
<tr>
<td>CROWDY</td>
<td>blooppv</td>
</tr>
</tbody>
</table>

13. What is the code used for the letter A ?
   (a) b  (b) l  (c) v  (d) None of these

14. What is the code used for the letter C ?
   (a) j  (b) k  (c) l  (d) None of these

15. What is the code used for the letter D ?
   (a) k  (b) l  (c) m  (d) None of these

16. What is the code used for the letter N ?
   (a) a  (b) e  (c) q  (d) None of these

Directions : (17 to 19) In column I below, some words are given. In column II, their codes are given
but they are not arranged in the same order. Study the letters in both the columns and find out the
code to the letter given in each of the following questions, from among the given alternatives. The
code for a letter will be same throughout.

<table>
<thead>
<tr>
<th>Column I</th>
<th>Column II</th>
</tr>
</thead>
<tbody>
<tr>
<td>(i) DRGEX</td>
<td>(a) 1 2 5 6 7</td>
</tr>
<tr>
<td>(ii) AXPRD</td>
<td>(b) 1 2 3 5 8</td>
</tr>
<tr>
<td>(iii) SDRKG</td>
<td>(c) 1 2 4 7 0</td>
</tr>
<tr>
<td>(iv) KLPSX</td>
<td>(d) 3 4 5 9 0</td>
</tr>
<tr>
<td>(v) SGPAK</td>
<td>(e) 3 4 7 8 0</td>
</tr>
<tr>
<td>(vi) PXDAG</td>
<td>(f) 2 3 5 7 8</td>
</tr>
<tr>
<td>(vii) GKSBE</td>
<td>(g) 4 6 7 8 0</td>
</tr>
</tbody>
</table>

17. What is the code used for the letter D ?
   (a) 2  (b) 3  (c) 5  (d) 1

18. What is the code used for the letter P ?
   (a) 8  (b) 5  (c) 3  (d) 2

19. What is the code used for the letter E ?
   (a) 4  (b) 7  (c) 8  (d) 6

Directions: (20 to 22) In each question there is a word written in capital letters with one letter
underlined. For each letter in that word there is a code written in small letters. That code is denoted
by either (a), (B ), (c), (d) or (E) not in the same order. You have to find out the exact code for the
underlined letter in the word. The number of that code is the answer. Please note that the same
letter appearing in other word (s) may be coded differently.

20. HAS'T E
    (a) c  (b) g  (c) v  (d) j

20. (c)
21. CL**E**AR
   (a) a
   21. (b)
22. LIGHT
   (a) w
   22. (a)