Coding Decoding Questions for Competitive Exams

New Pattern Coding decoding Set-3

Direction (1-5): Study the information below and answer the following question: In a certain code language,
‘Attend class daily good’ is written as 9$5, 24%9, 3$6, 24*3
‘Begin great any matter’ is written as 3&3, 8$9, 10*15, 14$4
‘Less error and fire’ is written as 10$7, 23%8, 9%14, 24&3
‘Tool better than screw’ is written as 16%22, 5$21, 10*4, 14%22

1). The code for the word ‘great’
a) 3&3
b) 8$9
c) 10*15
d) 14$4
e) None of these

2). The code word ‘10$7’ for the word
a) Less
b) Error
c) And
d) Fire
e) None of these

3). According to the given code what will be the code for the word ‘Burst’?
a) 8*2
b) 6$2
c) 8$4
d) 6#4
e) None of these

4). According to the given code, what is the code for ‘Person’?
a) 12*16
b) 14*18
c) 12$16
5). By using the given code word, find the code word for ‘Behave well after school’?
   a) 14*19, 8$5, 18%23, 21*6
   b) 18*21, 12$3, 18%22, 23*5
   c) 15*19, 8$6, 14%27, 21*4
   d) 16*21, 10$3, 16%25, 23*4
   e) 18*23, 10$4, 16%27, 21*4

Directions (Q. 6-10): Study the following information carefully and answer the given questions

In a certain code language
   ” Making the working place ” is written as “%U20, &N13, #X23 , !Q16.
   ” Make clear difference between” is written as “$E04, *D03, %N13, @C02 .
   ” sLove your job even ” is written as “#F05, !K10, &M12, %Z25 .
   ” Less emphasis on team ” is written as ”*F05 , @P15, #M12, !U20.

6). What is the code for ‘difference’ in the given code language?
   a) *D03
   b) %N13
   c) $E04
   d) @C02
   e) None of these

7). What is the possible for ‘*D03, !K10’ in the given code language?
   a) clear job
   b) make even
   c) difference love
   d) even between
   e) None of these

8). What may be the possible word for ‘@C02, #X23, !U20 ’ in the given code language?
   a) making clear job
   b) love the team
c) less place difference
d) working between team
e) None of these

9). What may be the possible code for ‘make emphasis’ in the given code language?

a) #X23, @P15
b) !Q16, @P15
c) #X23, #M12
d) %U20, !U20
e) %N13, *F05

10). What is the code for ‘solve tough puzzle’ in the given code language?

a) #R18, &P22, %S20
b) #Q16, &U20, %T19
c) #S14, &T18, %P21
d) #M10, &O15, %T17
e) None of these

Answer Key with Detailed Explanation:

Direction (1 – 5):
The logic for all the above code is:
1. Z – 1, Y – 2, X – 3, ……., B – 25, A – 26à The number that represents last letter in the word + 1
2. The symbol with respect to the no. of letters in the word,
   Three letter word =&
   Four letter word = %
   Five letter word = $
   Six letter word = *
3. A – 1, B – 2, C – 3, ……., Y – 25, Z – 26à The number that represents the first letter in the word + 2.

1. Answer: b
Explanation : GREAT = 8$9
G = 7 in alphabet + 2 = 9
T = 7 in reverse order + 1 = 8 Five letter word = $

2. Answer: b
Explanation :
Error = 10$7
E = 5 in alphabet + 2 = 7
R = 9 in reverse order + 1 = 10
Five letter word = $

3. Answer: c
Explanation : Burst = 8$4
B = 2 in alphabet + 2 = 4
T = 7 in reverse order + 1 = 8
Five letter word = $

4. Answer: b
Explanation : Person = 14*18
P = 16 in alphabet + 2 = 18
N = 13 in reverse order + 1 = 14
Six letter word = *

5. Answer: d
Explanation :
Behave well after school = 16*21, 10$3, 16%25, 23*4

Direction (6 – 10):
The logic for all the above code is:
The letter denotes the next letter of the First letter of each word
Like “Clear” – First letter “C” – Next word – D
The Two digit number denotes the alphabet number of First letter (1 – 26)
Like “Make” – First letter – M – 13
And rest of the one symbol and can be anything.

6. Answer: c)
7. Answer: a)
8. Answer: d)
9. Answer: e)
10. Answer: b)