

## CODING DECODING – 1

(Answers on page 2)

- 1) TABLE : UCEPJ :: MOUSE : ?  
a) NPWTJ                      b) NQXWJ                      c) NPXWJ                      d) NPWJT
- 2) PLASTIC : QKBRUHD :: KITCHEN : ?  
a) LHBUDIO                      b) LHUBIOD                      c) LHUBIDO                      d) LHUIDBO
- 3) PHONE : QKTUN :: SMART : ?  
a) TPFYC                      b) TPYFC                      c) TPCFY                      d) TPYCF
- 4) BAKE is coded as DBVJ, then what is the code for BOIL?  
a) DDRW                      b) DDRN                      c) DDRX                      d) DDRT
- 5) MARKET : NYUGJN :: POUNDS : ?  
a) RMXJHL                      b) QMTSJY                      c) NQXJIM                      d) QMXJIM
- 6) ACHE is coded as AFXT, then what is the code for HEAD?  
a) HJCP                      b) HCJL                      c) HLJC                      d) HJLC
- 7) In a certain code laptop is called desktop, desktop is called camera, camera is called pixels, pixels is called hard disk, hard disk is called monitor, monitor is called mouse, and mouse is called house, then which of the following is the object used for storing large quantity of data?  
a) Monitor                      b) Camera                      c) Mouse                      d) Pixels
- 8) FRANCE is coded as RFNAEC, then what is the code for POLAND?  
a) OPALDN                      b) POALDN                      c) DNALOP                      d) OPALND
- 9) If BALENO is coded as ABELNO, then what is the code for the word DUSTER?  
a) SUDRET                      b) DERSTU                      c) UDTSER                      d) Either (b) or (c)
- 10) MOUNTAINS is coded as UOMATNSNI, then what is the code for DARKGORGE?  
a) RAKOGKRGE                      b) RADOKGREG                      c) RAKOGKREG                      d) RADOGKEGR
- 11) BLACKFOREST is coded as CMEDLGUSITV, then what is the code for DANISHCREAM?  
a) FBPOTJDSIEN                      b) FBQOTKDSIEN  
c) FCQJTKSDINE                      d) FEPOTJDSIEN
- 12) In a certain code rare means chair, chair means hair, hair means dryer, dryer means hire, hire means buyer, buyer means tyre, tyre means car, car means tar, tar means jar, jar means jerry, jerry means hurry, hurry means hawk, then which of the following used to store liquid?  
a) Jerry                      b) Tar                      c) Car                      d) Hurry
- 13) TEAM is coded as 43 and PITCH as 61, then what is code for BATSMAN?  
a) 81                      b) 72                      c) 77                      d) None of these
- 14) AIM is coded as 69 and DESK as 156, then what is code for PENCIL?  
a) 267                      b) 354                      c) 164                      d) None of these

**Follow these position values of letters for cracking Coding – Decoding questions:**

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	etc.....

**Answer Key:**

1) b (NQXWJ) Pattern for Q 1:

(20)	(1)	(2)	(12)	(5)
T	A	B	L	E
+1	+2	+3	+4	+5
U	C	E	P	J
(21)	(3)	(5)	(16)	(10)

- 2) c (LHUBIDO) Pattern: (+1 -1 +1 -1 +1 -1 +1)
- 3) a (TPFYC) Pattern: (+1 +3 +5 +7 +9)
- 4) c (DDRX) Pattern: (x2 x2 x2 x2)
- 5) d (QMXJIM) Pattern: (+1 -2 +3 -4 +5 -6)
- 6) a (HJCP) Pattern: (x1 x2 x3 x4)
- 7) a (Monitor) (In this code language 'hard disk' is called as monitor)
- 8) a (OPALDN) (Divide the word into three parts consisting of 2 letters in each part: first set of 2 letters reversed, second set of 2 letters reversed, then third set of 2 letters reversed)
- 9) d (Either (b) or (c))
- 10) d (RADOGKEGR) (Divide the word into three parts consisting of 3 letters in each part: first set of 3 letters reversed, second set of 3 letters reversed, then third set of 3 letters reversed)
- 11) d (FEPOTJDSIEN) (Each consonant is coded as next consonant and each vowel is coded as next vowel)
- 12) b (Tar)
- 13) c (77) Pattern:  $(20) + (5) + (1) + (13) = 39 + 4^* = 43$  ( $4^*$  means 4 letters in the word)
 

T	E	A	M
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- 14) b (354) Pattern:  $(1) + (9) + (13) = 23 \times 3^* = 69$  ( $3^*$  means 3 letters in the word)
 

A	I	M
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