3   Coding & Decoding

Practice Exercise

1) **If the word *SMART* is coded as *AMRST*, then the word *PREMIUM* is coded as**
   a) EIMMPRU   b) EMMIPRU   c) EIPRUMM   d) IEMMPRU

2) **In a certain code *CINEMA* is coded as *DKQDKX* and *MOVIES* is coded *NQYHCP* then *SCREEN* will be**
   a) TEUCDK   b) TUEDCK   c) TEUDCK   d) TEUDCM

3) **If the word *JUNGLE* is coded as *UNLJGE*, then the word *FOREST* is coded as**
   a) TRSOEF   b) TRSEOF   c) TRSOFE   d) TSROFE

4) **In a certain code SHOWER is coded SOEHWR and BATHROOM is coded BTROAHOM then FACEWASH will be:**
   a) HCWSAEAF   b) FCSWAEAH   c) FCSWAEAH   d) FCWSAEAH

5) **If the word TALENT is coded as ATELTN, then the word COMPUTER is coded as?**
   a) OCPMTURE   b) OCMPTURE   c) COPMTUER   d) COPMTURE

6) **In a certain code language, if TREAT is written as UTHEY, then the word PARTY will be written as**
   a) QDUXD   b) QCUYD   c) QCUXD   d) QDUXE

7) **In a certain code language, if COMPUTER is written as CEMOPRTU, then the word DESKTOP will be written as**
   a) DEKOSPT   b) DOSETKP   c) DOSEKPT   d) DEKOPST

8) **In a certain code language, if ANIMAL is written as AAMINL, then the word PLANT will be written as**
   a) PNALT   b) PANTL   c) PTLAN   d) PANLT

9) **In a certain code language, if ABILITY is written as ABIILTY, then the word VERBAL will be written as**
   a) ABELVR   b) ABLERV   c) VERLAB   d) ABELRV

10) **In a certain code language, if *MARIO* is coded as *REUKP*, then the word *JERRY* will be coded as**
    a) OIUTZ   b) PIUTZ   c) OIUUY   d) OIVTY

11) **In a certain language, the word *CASUAL* is coded as *DZUSDI*. How is the word *ZODIAC* coded in that language?**
    a) AMFGDZ   b) ANGFDZ   c) ANFGDZ   d) ANFGDY

12) In a certain language, the word *MARKET* is coded as *MREAKT*. How is the word *FORMAL* coded in that language?   **[CAPGEMINI 2019]**

    a) FLAOMR   b) FROMAL   c) FRAOML   d) FRAOLM

13) In a certain code language

    "Rose is Red" is coded as "bil kil ril", "Milk is White" is coded as "ril pil dil" and

    "Red White Green" is coded as "mil dil kil" then what is the coded for "Milk is Rose"?

    a) mil ril bil   b) il kil dil   c) pil ril bil   d) pil kil bil

14) In a certain code language, if a word NETWORK is written as 7843210 and the word TOWER is written as 42381 then the word ROTTEN will be written as ?

    a) 124478   b) 124487   c) 784412   d) 127748

15) In a certain code, "COPIER" is coded as 123456. "BRAND" is coded as 76890, then BRIDE=?

    a) 76406   b) 76405   c) 75606   d) 16305

16) In a certain language, if a word *SCHOOL* is written as *432946, HUT is written as 837, SET is written as 891,* then how is *HOSTESS* written as in that language?

    a) 3498199   b) 3894199   c) 3148944   d) 3491899

17) In a certain language, if a word *TREE* is written as *3523, FAT is written as 587, CALL is written as 6746,* then how is *CREATE* written as in that language?

    a) 432753   b) 423753   c) 425375   d) 427537

18) In a certain code language, if JACK is coded as 25, QUEEN is coded as 62, then the word KING will be coded as

    a) 40   b) 45   c) 39   d) 41

19) In a certain code language, if CAR is written as 22, BUS is written as 24, then the word BIKE will be written as

    a) 27   b) 72   c) 28   d) 82

20) In a certain code language, if OPEN is written as 200, CLOSE is written as 270, then the word HUT will be written as

    a) 150   b) 90   c) 148   d) 147

21) In a certain code language, if a word PEN = 35, BOOK = 43, then PAPER = ?

    a) 55   b) 56   c) 57   d) 58

22) In a code language, if the word HAT = 29, COAT = 39 then the word PURSE = ?

    a) 78   b) 77   c) 79   d) 80

23) In a certain code language, if the word CIRCLE = 50, SQUARE = 81 then the word TRIANGLE is

    a) 85   b) 86   c) 84   d) 83

24) In a certain code language, if APPLE is coded as 10, CABBAGE is coded as 3, then the word ORANGE will be coded as

    a) 17   b) 6   c) 10   d) 11

25) In a certain code language, if TABLE is coded as 8, SNAKE is coded as 10, then the word HORSE will be coded as

  a) 15   b) 9   c) 14   d) 13

26) In a code language, if TRUE is written as 25-23-26-10, then LIES will be written as

  a) 16-14-10-24   b) 17-14-10-23   c) 16-14-10-24   d) 17-14-10-24

27) In a certain code language, if *MASTER* is coded as *15Y21RG16*, then the word *SACHIN* will be coded as

  a) 17C3H11L   b) 21Y5F13L   c) 21Y5F11L   d) 21Z5F11L

28) In a certain code language, if *DUCK* is coded as *E22D12*, then the word *DEAR* will be coded as

  a) E7B18   b) E6C19   c) E6B19   d) E6B18

29) In a certain code language, if a car is called as scooter, scooter is called as pen, pen is called as king, king is called as bag, then the a two wheeler is called as

  a) king   b) pen   c) scooter   d) bag

30) In a certain code language, if Queen is called Leader, Leader means student, student means lecturer, lecturer means computer, then who takes part in elections?

  a) computer   b) lecturer   c) student   d) Queen

Check the Answers

1	A	6	C	11	C	16	A	21	B	26	D
2	C	7	D	12	C	17	B	22	C	27	C
3	D	8	A	13	C	18	D	23	B	28	C
4	D	9	D	14	B	19	B	24	C	29	B
5	A	10	A	15	B	20	D	25	D	30	C