



Date : 23rd Nov 2023

Logical Reasoning - Analogy

English

Q:1 Select the option related to the third term in the same way as the second term is related to the first term.

BAT : XYF :: OWL : ?

1. CKN
2. NKC
3. KNC
4. KCN

Q:2 Select the letter pair in which the two letters are related in the same way as the two letters of the following letter pair.

HJK : JGO :: LHR : ?

1. NEV
2. NKV
3. MIS
4. MJU

Q:3 Select the option that is related to the third term in the same way as the second term is related to the first term.

TSW : VUY :: HLR : ?

1. JNT
2. JNP
3. JPS
4. INT

Q:4 Select the option that is related to the fifth term in the same way as the second term is related to the first term and the fourth term is related to the third term.

KCIP : PICK :: DNAH : HAND :: TOOF : ?

1. FOOT
2. OOF
3. OTOF
4. FOTO

Q:5 Select the option that is related to the third term in the same way as the second term is related to the first term.

DUCKFT : CETVBDJLEGSU :: FONUS : ?

1. GGNPMOTVRT
2. EGNPMOTVRFE
3. EGNPMOTVRT
4. EGNPMOTVRE

Q:6 Choose the fourth element which is related to

the third element in the same way as the second element is related to the first.

RAPID : IZKRW :: METAL : ?

1. NVHYO
2. NVGZO
3. NUGYO
4. NWFZO

Q:7 In the following question, select the related letters from the given alternatives.

AERO : DIUS :: BIPS : ?

1. AWSQ
2. GTWS
3. DESW
4. EMSW

Q:8 Select the related word/letter/number from the given alternatives.

PQR : QSQ :: LMT : ?

1. MOS
2. MOV
3. MPS
4. MBT

Q:9 Select the option that is related to the third letter cluster in the same way as the second letter cluster is related to the first letter cluster.

KNA : MMC :: JBH : ?

1. LYJ
2. FGR
3. LJH
4. LBH

Q:10 Select the option that is related to the third letter cluster in the same way as the second letter cluster is related to the first letter cluster.

HLMF : IJND :: PINK : ?

1. MESD
2. QGOI
3. QGSE
4. BETD

Answer Key

1. (4)	2. (1)	3. (1)	4. (1)	5. (3)
6. (2)	7. (4)	8. (1)	9. (1)	10. (2)

Answers and Solutions

Q:1 The correct answer is **Option 4** i.e. **KCN**

The logic used here is:

BAT : XYF

Opposite of B = Y = Y - 1 = X

Opposite of A = Z = Z - 1 = Y

Opposite of T = G = G - 1 = F

Similarly,

OWL:?

Opposite of O = L = L - 1 = K

Opposite of W = D = D - 1 = C

Opposite of L = O = O - 1 = N

Hence, **KCN** is the correct answer.

Q:2 The correct answer is **Option 1** i.e. **NEV**

The logic is,

H + 2 = J

J - 3 = G

K + 4 = O

Similarly,

L + 2 = N

H - 3 = E

R + 4 = V

Hence, the correct answer is **NEV**.

Q:3 The correct answer is **Option 1** i.e. **JNT**

T + 2 = V

S + 2 = U

W + 2 = Y

So,

H + 2 = J

L + 2 = N

R + 2 = T

Hence, the correct answer is **JNT**.

Q:4 The correct answer is **Option 1** i.e. **FOOT**

The logic in the given series is -

KCIP : PICK :: DNAH : HAND :: TOOF : ?

The letters of the words are reversed.

KCIP → PICK

DNAH → HAND

Similarly,

TOOF → FOOT

Hence, **FOOT** is the correct answer.

Q:5 The correct answer is **Option 3**

i.e. **EGNPMOTVRT**

The **given** series: DUCKFT : CETVBDJLEGSU ::

FONUS : ?

The **logic** used here is:

Each letter of the first group is replaced by two letters one that comes after it and one that comes before it, and two letters are written in the place of one letter in the second group.

DUCKFT = (D = CE) (U = TV) (C = BD) (K = JL) (F = EG) (T = SU) = CETVBDJLEGSU

Similarly,

FONUS = (F = EG) (O = NP) (N = MO) (U = TV) (S = RT) = EGNPMOTVRT

Hence, **EGNPMOTVRT** is the correct option.

Q:6 The correct answer is **Option 2** i.e. **NVGZO**

RAPID : IZKRW :: METAL : ?

opposite letters of each letter are written.

RAPID : IZKRW

R ↔ I, A ↔ Z, P ↔ K, I ↔ R, D ↔ W

METAL : ?

M ↔ N, E ↔ V, T ↔ G, A ↔ Z, L ↔ O

Hence, **NVGZO** is the correct answer.

Q:7 The correct answer is **Option 4** i.e. **EMSW**

As we can see that

AERO : DIUS :: BIPS : ?

A + 3 = D, E + 4 = I, R + 3 = U, O + 4 = S

Hence, similarly, the same pattern follows:

B + 3 = E, I + 4 = M, P + 3 = S, S + 4 = W

So, BIPS : EMSW

Hence, the correct answer is **EMSW**.

Q:8 The correct answer is **Option 1** i.e. **MOS**

Expression-

PQR : QSQ

P + 1 = Q

Q + 2 = S

R - 1 = Q

Similarly,



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LMT : ?

$L + 1 = M$

$M + 2 = O$

$T - 1 = S$

Hence, the related word is **MOS**.

Q:9 The correct answer is **Option 1** i.e. **LYJ**

The logic used here is:

KNA : MMC

$K + 2 = M$

Opposite of N = M

$A + 2 = C$

Similarly,

JBH : ?

$J + 2 = L$

Opposite of B = Y

$H + 2 = J$

Hence, **LYJ** is the correct answer.

Q:10 The correct answer is **Option 2** i.e. **QGOI**

HLMF : IJND

$H + 1 = I$,

$L - 2 = J$

$M + 1 = N$

$F - 2 = D$

Similarly,

PINK : ?

$P + 1 = Q$,

$I - 2 = G$,

$N + 1 = O$,

$K - 2 = I$

PINK = QGOI

