

## LTIMIND TREE LAST YEAR PAPER

### VERBAL ABILITY

Fill in the blank(s) with the option that makes the sentence meaningfully complete.

1. A \_\_\_\_\_ person is bound to insure himself against all types of losses.

**Options**

circumspect  
reckless  
impetuous  
petrified

2. She **has been lived** in Michigan since she was eight.

**Options**

lived  
has been living  
have lived  
is living

3. Fill in the blank(s) with the option that makes the sentence meaningfully complete.

People who have a habit of day dreaming should spend some of their time \_\_\_\_\_ concentration.

**Options**

trying  
practicing  
seeking  
creating

4. Sediments \_\_\_\_\_ the footprints of moving animals when they become rocks.

**options**

preserve  
keep  
take  
etch

5. This new technology has the potential to provide considerable returns, even though it is at a/an \_\_\_\_\_ stage in our country.

**Options**

turbulent  
peculiar  
nascent  
unknown

6. I did not go to school **in** a week after the accident.

**Options**

through

within

for

after

no improvement needed

7. *Many people of world keep* procrastinating and then they lose in the end.

**Options**

Many people in the world keeps

Many people in world keep

Many people in the world keep

No improvement needed

**PASSAGE**

Give people power and discretion, and whether they are grand viziers or border guards, some will see their position to enrich themselves. The problem can be big enough to hold back a country's development. For most people in the world, though, the worry is not that corruption may slow down their country's GDP growth. It is that their daily lives are pervaded by endless hassles, big and small. And for all the evidence that some cultures suffer endemic corruption while others are relatively clean, attitudes toward corruption, and even the language describing bribery, is remarkably similar around the world.

In a testament to most people's basic decency, bribe-takers and bribe-payers have developed an elaborate theatre of dissimulation. This is not just to avoid detection. Even in countries where corruption is so common as to be unremarkable and unprosecutable, and even when the transaction happens far from snooping eyes, a bribe is almost always dressed up as some other kind of exchange. Though most of the world is plagued by corruption, even serial offenders try to conceal it.

One manifestation of this is linguistic. Surprisingly few people say: "You are going to have to pay me if you want to get that done." Instead, they use a wide variety of euphemisms. One type is quasi-official terminology. The term widely used at border crossings is "expediting fee". For a euphemism it is surprisingly accurate: paying it will keep your bags, and perhaps your contraband, from being dumped onto a floor and sifted through at a leisurely pace. (A related term, used in India, is "speed money": paying it can get essential business permits issued considerably faster.)

Choose the correct answer based on the passage.

**8. What would the author most likely agree with?**

**OPTIONS**

Some cultures suffer corruption while others do not

Social factors incline a society toward corruption

Bribery is not a cultural phenomenon  
None of the above

**9. According to the passage, what is the most pervasive consequence of corruption for ordinary people?**

- A. A decrease in national GDP
- B. Increased foreign sanctions
- C. Daily inconveniences and systemic hassles**
- D. Widespread unemployment

**10. Why do even habitual participants in corrupt practices often disguise their actions?**

- A. They fear being punished harshly by the government
- B. They are motivated by a basic sense of decency and social norms**
- C. They want to confuse international observers
- D. They are under constant surveillance

**11. What rhetorical function does the phrase "elaborate theatre of dissimulation" serve in the passage?**

- A. It downplays the impact of corruption
- B. It criticizes government inefficiency
- C. It explains legal procedures for bribe-taking
- D. It illustrates the performative nature of hiding corrupt behavior**

**12. The passage suggests that euphemisms like "expediting fee" serve primarily to:**

- A. Increase the official legality of bribes
- B. Mask the unethical nature of the transaction**
- C. Provide transparency in bureaucratic processes
- D. Help avoid taxation on illicit income

**13. What does the use of euphemistic language across different cultures imply about global attitudes toward corruption?**

- A. Cultures differ drastically in how they perceive bribery
- B. Most countries have successfully eliminated corruption
- C. There is a shared discomfort with openly acknowledging corrupt acts**
- D. Linguistic differences create legal loopholes in governance

**14. In mentioning terms like "speed money" and "expediting fee," the author is most likely:**

- A. Justifying the use of bribes in certain industries
- B. Highlighting how corruption is normalized through language**
- C. Offering legal advice on avoiding penalties
- D. Demonstrating how economic terms influence trade regulations

The given sentence has been broken up into four different parts. The error, if any, will be in any one part of the sentence. Select the option which contains the part of the sentence which has an error (spelling, grammatical or contextual). If there is no error, choose option E.

15. To an insurance company, (A) / the law relating to (B) / the principles of subrogation and (C) / contribution are of great importance. (D) / No Error (E)

A. To an insurance company,

B. the law relating to

C. the principles of subrogation and

**D. contribution are of great importation.**

E. No Error

### **LOGICAL REASONING**

1. INVITE: JOWJUF :: ATTEND:

**Options**

BUUFOE

BUUGOF

CUUFOE

CUUGQF

2. If STICK is coded as RSHBJ, then what is the code for REPLY?

**Options**

SFQNX

QDOKX

SFQMZ

QDOMX

3. AZP: ZAR:: TXK:

**Options**

UWL

SYM

SVN

VWL

4. If COMPUTER is coded as GKQLYPIN, then what is the code for SENATE?

**Options**

WAREXA

WAERXA

WARWXA

WAERAX

### 5. Choose the correct option.

Consider the direction codes given below:

A@B = A is 10 yards to the left of B.

A#B = A is 15 yards to the right of B.

A\$B = A is 5 yards to the right of B.

A%B = A is 20 yards to the left of B.

What is the position of Z with respect to W, if the direction of Z is given by: Z @ X% Y \$ W?

#### Options

W is 20 yards to the left of Z.

W is 15 yards to the left of Z.

Z is 35 yards to the right of W.

Z is 25 yards to the left of W.

6. The given signs denote the following operations/relationships:

A + B means A is equal to B.

A - B means A is not equal to B.

A = B means A is greater than B.

A ^ \* B means A is greater than or equal to B.

A/B means A is less than B.

Which of the two conclusions I and II is/are definitely true based on the information provided?

#### Statements:

Q + R, R/S, S/T

#### Conclusions:

I. Q/S

II. Q = R

#### Options

Only conclusion I is true

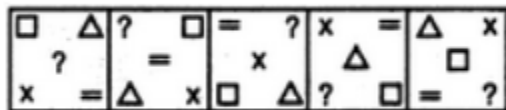
Only conclusion II is true

Neither conclusion I nor II is true

Both conclusions I and II are true

7. Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures.

#### Problem Figures:



(A)

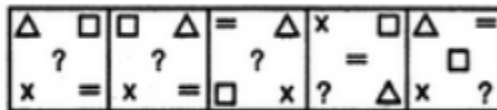
(B)

(C)

(D)

(E)

#### Answer Figures:



(1)

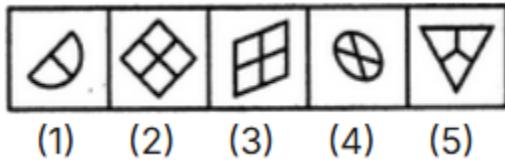
(2)

(3)

(4)

(5)

8. Choose the figure which is different from the rest.



9. **Statements:** Some buses are cars. No car is ship. All ships are bikes.

**Conclusions:** I. Some buses are not bikes. II. No bike is ship

- A. Neither I nor II follows
- B. Only I follows
- C. Either I or II follows
- D. Both I and II follow
- E. Only II follows

10. **Statement**

According to Baba Ramdev "Values, integrity and peace of mind are essential for a beautiful life."

**Conclusions**

I. Baba Ramdev believes that each of values, integrity and peace of mind are essential for a beautiful life.

II. Baba Ramdev believes that materialistic persons can not have a beautiful life.

- (a) If only conclusion I follows.
- (b) If only conclusion II follows.
- (c) If both conclusions I and II follow.
- (d) If neither I nor II follows.

11. **Statement** UPSC is tougher than MPPSC. So I will appear in MPPSC.

**Assumptions** I. Every graduate should appear in MPPSC.

II. One should avoid tougher things because one might fail in them and failure might lead to a loss of time. On the other hand if something is easy the chances of succeeding are high.

- (a) If only assumption I is implicit.
- (b) If only assumption II is implicit.
- (c) If both I and II are implicit.
- (d) If neither I nor II is implicit.

12. Each question has a main statement, followed by four statements

labelled A, B, C, and D. Choose the ordered pair of statements, where the first statement implies the second, and the two statements are logically consistent with the main statement.

**Whenever I get a flower, I feel loved.**

- (A) I got a flower.
- (B) I felt loved.
- (C) I didn't get a flower.
- (D) I didn't feel loved.
- (a) BA (b) BC
- (c) CD (d) DC

13. **Statement** A sting operation conducted by a TV news channel proved to be a total failure as the reporter who carried out the sting was found to have created a fake sting in order to gain publicity and money.

**Courses of Action**

I. Disciplinary action must be initiated immediately against the reporter.

II. The TV channel should be penalised and taken off air for a short period of time.

(a) If only I follows

(b) If only II follows

(c) If both I and II follow

(d) If neither I nor II follows

14. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group?

(1) Listen (2) Feel (3) Think (4) Sing (5) Hear

15. Arrange the words given below in a meaningful sequence.

1. Police            2. Punishment    3. Crime

4. Judge            5. Judgement

**QUANT**

1. In a non-leap year, what is the probability that the last day of the year starts with a T?

ANS- 2/7

2. What is the value of x in the expression  $[\sqrt{(3025)} + \sqrt{(0.0678 - x)}] = 55.26$ ?

ANS-0.0002

3. A salesperson sells a hair dryer at his store for a price between \$300 and \$700. The profit earned by selling the hair dryer for \$650 is twice the loss incurred when it is sold for \$350. What is the cost price of the hair dryer?

ANS- 450\$

4. A bank allows its customers to choose a personal identification number (PIN) consisting of 2 characters that can be alphanumeric. What is the probability of someone correctly guessing a bank customer's PIN in the first attempt, if no repeats are allowed?

ANS- 1/1260

5. Two varieties of coffee worth \$14 per lb and \$15 per lb are mixed with a third variety in the ratio 1:1:2. If the mixture is worth \$17 per lb, what is the price of the third variety per lb?

ANS- 19.5 \$ lb

6. In how much ways can 7 similar gifts be distributed to 7 clints of a company, such that each gets 1 gift?

ANS-  $1*1*1*1*1*1*1 = 1$  way

7. What is the value of 'a', if  $(7^a + 4) * 5^b = 1715$

ANS- -1

8. Without repeating the digits, how many four-digit numbers can be formed from 2, 6, 7 and 3 when the number in the units place is smaller than that in the thousands place?

ANS-12

9. What is the value of 'n', if  $(2^{228}/2^n) = 512$ ?

ANS-219

10. A group of women can finish a piece of work in 50 days. How many days will it take for  $1/3$  the group of women to be able to finish  $2/3$  of the work?

ANS- 100 DAYS

11. What is the value of  $(\log_{25}(5) - \log_{49}(7))$  ?

ANS- 0

12. A long distance train is scheduled to reach its destination in 19 hours. After 10 hours of the journey, the train halts for 1 hour due to disruption in rail traffic. If the average speed of the train is 50 mph, at what speed should it travel to reach at the scheduled time?

ANS- 56.25 MPH

13. Rohit starts at 6pm towards a wedding venue at 60 kmph. At 6.30pm, Ramesh starts to the same venue at 74 kmph from the same point. When will both reach the venue, if they reach there at the same time?

ANS- 8:30

14. The sum of two numbers is 232 and their HCF is 29. What is the number of such pairs of numbers satisfying the above condition?

ANS- TWO

15. How many four-digit numbers are there between 999 and 3000?

ANS- 2000