

## SECTION –A (ENGLISH)

1. Find the analogy.

Lahore: Pakistan:: America : ?

- (A) Canada
- (B) India
- (C) Chicago
- (D) China
- (E) None of These.

2. Give a correct question tag.

You never study on Sundays, \_\_\_?

- (A) Don't you
- (B) Do you
- (C) Isn't it
- (D) Aren't you
- (E) None of These

3. Which one of the following words has been spelt wrong?

- (A) Lonesome
- (B) Lovable
- (C) Ludicrous
- (D) Lenient
- (E) None of These.

4. Fill in the blank with correct conjunction.

Scarcely had I entered the room \_\_\_\_\_ I heard a shriek.

- (A) Than
- (B) Then
- (C) But
- (D) When
- (E) None of These.

5. Identify the relationship between the two words given below.

- (A) One is the product of the other.
- (B) Both are the products of some other thing.
- (C) One is the cause of the other.
- (D) One is the need of the other.
- (E) None of These.

6. Improve the sentence given below by changing its underlined portion.

All along the journey She remained silent.

- (A) All through the journey
- (B) Throughout all journey
- (C) All along in the journey
- (D) All during the journey
- (E) No correction required

7. Change the voice : "It is time to shut up the shop",

- (A) To shut up the shop it is the time.
- (B) For the shop to be shut up it is the time.
- (C) It is time for the shop to be shut up.
- (D) Both (B) and (C)
- (E) None of these.

8. Find the odd one out.

- (A) Crowd
- (B) Cotton
- (C) Cheese
- (D) Copper
- (E) None of These.

9. Identify the misspelt word.

- (A) Perpituity
- (B) Partiality
- (C) Preposterous
- (D) Propensity
- (E) None of These.

10. Choose the right word.

Though Bonsai, a well-known art form, originated in china, it was \_\_\_\_\_ by the Japanese.

- (A) Cultivated
- (B) Perfected
- (C) Sophistited
- (D) Urbane
- (E) None of These.

## Section – B (MENTAL ABILITY & REASONING)

1. **A,B,C,D and E are standing in a row. On one end of the row is D and on the other is C.B is to the right of E. A is to the left C.E is in between D and B.A is standing between:**
  - (A) B & D
  - (B) E&B
  - (C) C&E
  - (D) B&C
  - (E) None of these.
2. **In a certain language; If, ROAD is coded as URDG, how 'SWAN' is coded?**
  - (A) VXDQ
  - (B) VZDQ
  - (C) UXDQ
  - (D) VZCQ
  - (E) None of these.
3. **There is a Link /Relation among each number in the sequence given below. What will be value for question mark, if we continue the sequence? 9:16:25:?**
  - (A) 30
  - (B) 56
  - (C) 36
  - (D) 40
  - (E) None of these.
4. **In Certain store, the Profit is 320% of the cost. If the cost In increases by 25% but the selling price remains constant, approximately what percentage of the selling price is the profit?**
  - (A) 30%
  - (B) 70%
  - (C) 100%
  - (D) 250%
  - (E) None of these.
5. **Which group of the letters will replace the question mark (?) in the following series?  
DGK,GKP,PVC**
  - (A) GKP
  - (B) KPV
  - (C) PVZ
  - (D) KPU
  - (E) None of these.
6. **If FULFNHW is the coded for CRICKET, then EULGH is the code for which word?**
  - (A) PRIDE
  - (B) BRIDE
  - (C) BLIND
  - (D) BLINK
  - (E) None of these.
7. **Find the odd one out.**
  - (A) 121
  - (B) 12321
  - (C) 123421
  - (D) 123454321
  - (E) None of these.
8. **How many 2s are there between 8&7 in the following number series?  
7 8 2 7 5 4 2 7 2 8 2 7 7 8 2 8 8 2 8**
  - (A) One
  - (B) Two
  - (C) Four
  - (D) Three
  - (E) None of these.
9. **OCEAN: Water:: Glacier\_\_\_\_\_?**
  - (A) Mountain
  - (B) Cave
  - (C) Ice
  - (D) Refrigerator
  - (E) None of these.
10. **If 1<sup>st</sup> October is Sunday, then 1<sup>st</sup> November will be:**
  - (A) Sunday
  - (B) Monday
  - (C) Wednesday
  - (D) Friday
  - (E) None of these.

## SECTION- C (SCIENCE)

1. **Which of the following food contain vitamins?**
  - (A) Sunday
  - (B) Monday
  - (C) Wednesday
  - (D) Friday
  - (E) None of these.
2. **Which one of the following protects the inner linings of stomach from its own secretion of hydrochloric acid?**
  - (A) Mucus
  - (B) Pepsin enzym
  - (C) Bile juice
  - (D) All of these
  - (E) None of these.
3. **Which among the following soils is the most sticky?**
  - (A) Sandy soil
  - (B) Loamy soil
  - (C) Clayey soil
  - (D) All of these
  - (E) None of these.
4. **The second step in a food chain is always:**
  - (A) Plants
  - (B) Decompsers
  - (C) Herbivores
  - (D) Carnivores
  - (E) None of these.
5. **A cyclone is formed over:**
  - A. Very cold sea water in polar resgion.
  - B. Warm sea water in polar areas.
  - C. Warm sand in a desert in tropical areas.
  - D. High lands like mountain in hilly areas.
  - E. None of these.
6. **If length of a pendulum is increased, it's time period will:**
  - (A) Decrease
  - (B) Increase
  - (C) Remain same
  - (D) All of these
  - (E) None of these.
7. **Portable toilets are\_\_\_\_ toilets.**
  - (A) Septic tank
  - (B) Composting
  - (C) Chemical
  - (D) Vermi-processing
  - (E) None of these.
8. **Which one among the following is not a part of our respiratory system.?**
  - (A) Trachea
  - (B) Bronchus
  - (C) Larynx
  - (D) Septum
  - (E) None of these.
9. **Which one of the following is not responsible for water shortage?**
  - (A) Rapid growth of industries
  - (B) Increasing population
  - (C) Heavy rainfall
  - (D) Mismanagement of water resources
  - (E) None of these.
10. **Which one of the following is a weak acid?**
  - (A) Hydrochloric acid
  - (B) Sulphuric acid
  - (C) Nitric acid
  - (D) Formic acid
  - (E) None of these.

## SECTION-D MATHS

- What is the least number which when divided by 7,8 and 18 leaves remainder 4 in each case?**
  - 500
  - 504
  - 508
  - 512
  - None of these.
- What number should be added to each of the number 3,4,12 and 14 so that the numbers are in proportion?**
  - 4
  - 6
  - 8
  - 3
  - None of these
- In the given magic square, each row, column and diagonal have the same sum? Find differences of A and B.**
  - 3
  - 3
  - 5
  - 5
  - None of these
- If  $3A = 4B = 9C$ , then  $A : B : C = ?$** 
  - 3:4:9
  - 9:4:3
  - 12:9:4
  - 6:3:2
  - None of these
- Find the difference between the compound Interest and simple Interest on the sum of 10,000 Rs. At 20% per annum for 3 years.**
  - 1280 Rs.
  - 1440 Rs.
  - 1160 Rs.
  - 1620 Rs.
  - None of these
- Two numbers are 20% and 45% less than a third number. By how much per cent is the second number less than the first Number?**
  - $34 \frac{1}{4} \%$
  - $31 \frac{1}{4} \%$
  - $21 \frac{1}{4} \%$
  - $25 \frac{1}{4} \%$
  - None of these
- Area of the largest square that can be cut out of a circle of radius 18 cm is:**
  - 576 cm.sp
  - 624 cm.sq
  - 648 cm.sq
  - 598 cm.sq
  - None of these
- If 72 new employees are hired in account department, then what is the ratio of the number of employees of account department to the number of employees of IT department?**
  - 2 : 5
  - 3 : 5
  - 3 : 4
  - 2 : 3
  - None of these
- Find the number pair/group which is different from others.**
  - 12 - 72
  - 24 - 48
  - 60 - 74
  - 84 - 96
  - None of these
- If  $p : q = 2 : 3$  and  $q : r = 4 : 5$ , then  $p : q : r$ .**
  - 8 : 12 : 15
  - 2 : 3 : 4
  - 1 : 2 : 3
  - 4 : 5 : 6
  - None of these

## SECTION-E GENERAL KNOWLEDGE

1. **The Indian Parliament consist of**
  - (A) Lok Sabha only
  - (B) Rajya sabha only
  - (C) Lok Sabha and Rajya sabha only
  - (D) Lok shabha, Rajya Sabha and the president
  - (E) None of these.
2. **Which of the following states is surrounded by Bangladesh from three sides?**
  - (A) Nagaland
  - (B) Assam
  - (C) Arunachal Pradesh
  - (D) Tripura
  - (E) None of these.
3. **Who was the leader of the swadeshi movement in Bangladesh from three sides?**
  - (A) Srinivas Shastri
  - (B) Rajagopalchari
  - (C) Chidambaram pillai
  - (D) Chintamani
  - (E) None of these.
4. **Kakori conspiracy case took place in the year \_**
  - (A) 1920
  - (B) 1925
  - (C) 1930
  - (D) 1395
  - (E) None of these.
5. **Silent valley is situated in \_\_\_\_\_**
  - (A) Uttarakhand
  - (B) Kerala
  - (C) Arunachal Pradesh
  - (D) Jammu & Kashmir
  - (E) None of these.
6. **Which of the following in not a fish?**
  - (A) Sea cucumber
  - (B) Sea cow
  - (C) Sea horse
  - (D) Sea lion
  - (E) None of these.
7. **Who coined the famous slogan "Inquilab Zindabad"?**
  - (A) Chandra Shekhar Azad
  - (B) Bhagat Singh
  - (C) Ashfaqulla khan
  - (D) Aabdul Kalan Azad
  - (E) None of these.
8. **India Pulses research Institute is in**
  - (A) Agra
  - (B) Faizabad
  - (C) Kanpur
  - (D) Jhansi
  - (E) None of these.
9. **Ujjain is situated on the bank of**
  - (A) Chambal river
  - (B) Shipra river
  - (C) Godavari river
  - (D) Narmada river
  - (E) None of these.
10. **Who is the Chairman of Natinal Development Council?**
  - (A) The President
  - (B) The Prime Minister
  - (C) The Home Minister
  - (D) The Finance Minister
  - (E) None of these.