GOVT. OF NCT OF DELHI
Delhi Subordinate Services Selection Board
FC-18, Institutional Area, Karkardooma, Delhi – 110092.
www.dsssb.delhigovt.nic.in

www.exammix.com

Participant ID	
Participant Name	
Test Center Name	
Test Date	07/08/2021
Test Time	8:30 AM - 10:30 AM
Subject	TGT Computer Science

Section : **General Awareness**

Q.1 **Rice needs _____ temperature and _____ humidity.**

Ans ✔ A. high; high

✘ B. low; low

✘ C. low; high

✘ D. high; low

Question ID : **54062617523**

Q.2 **Which article of Indian constitution is related to uniform civil code for citizens?**

Ans ✔ A. 44

✘ B. 49

✘ C. 46

✘ D. 52

Question ID : **54062617533**

Q.3 **During a recession when GDP falls, disposable income _____.**

Ans ✔ A. falls less sharply

✘ B. increases less sharply

✘ C. becomes zero

✘ D. becomes constant

Question ID : **54062617519**

Q.4 **Where are the headquarters of IAEA situated?**

Ans ✔ A. Vienna

✘ B. Copenhagen

✘ C. Geneva

✘ D. Oslo

Question ID : **54062617531**

Q.5 Which of the following is correct about insolation?

I. It influences distribution of temperature.
II. It increases from the equator towards the poles.

Ans ✗ A. Both I and II

✗ B. Neither I nor II

✗ C. Only II

✔ D. Only I

Question ID : **54062617524**

Q.6 The size of pupil is controlled by the _____.

Ans ✗ A. cornea

✔ B. iris

✗ C. retina

✗ D. lens

Question ID : **54062617521**

Q.7 _____ fight against germs that may enter our body.

Ans ✗ A. Platelets

✔ B. White blood cells

✗ C. Red blood cells

✗ D. Hemoglobin

Question ID : **54062617520**

Q.8 Which of the following statement is correct?
I. Lord Dalhousie introduced doctrine of lapse.
II. Company took over Awadh in 1856.

Ans ✔ A. Both I and II

✗ B. Only II

✗ C. Only I

✗ D. Neither I nor II

Question ID : **54062617528**

Q.9 51st amendment of Indian constitution happened in which year?

Ans ✗ A. 1973

✔ B. 1984

✗ C. 1989

✗ D. 1969

Question ID : **54062617532**

Q.10 Who won the Golden Boot award at 2019 FIFA U20 World Cup?

Ans ✗ A. Lee Kangin

✔ B. Erling Haaland

✗ C. Sekou Koita

✗ D. Andriy Lunin

Question ID : **54062617535**

Q.11 Which country hosted the 2018 Asian games?

Ans ✗ A. Malaysia

   ✗ B. Thailand

   ✗ C. Qatar

   ✓ D. Indonesia

Question ID : 54062617534

Q.12 _____ compiled the Puranas and the Mahabharata.

Ans ✓ A. Vyas

   ✗ B. Banabhatta

   ✗ C. Tulsidas

   ✗ D. Kalidas

Question ID : 54062617526

Q.13 Which of the following pair of act – year is correct?

I. Child marriage restraint act – 1929
II. Window remarriage act – 1858

Ans ✗ A. Both I and II

   ✗ B. Only II

   ✗ C. Neither I nor II

   ✓ D. Only I

Question ID : 54062617527

Q.14 Which of the following is NOT a member of ASEAN?

Ans ✓ A. Fiji

   ✗ B. Cambodia

   ✗ C. Singapore

   ✗ D. Vietnam

Question ID : 54062617530

Q.15 _____ is located in Telangana.

Ans ✗ A. Kangra Fort

   ✗ B. Bibi-ka-Maqbara

   ✗ C. Shershah Suri's Tomb

   ✓ D. Khazana Building Museum

Question ID : 54062617516

Q.16 India launched supply chain resilience initiative in April 2021 with _____.

Ans ✗ A. Russia and Japan

   ✗ B. Brazil and South Africa

   ✓ C. Australia and Japan

   ✗ D. Australia and Brazil

Question ID : 54062617529

Q.17 Which of the following pair of river – tributary is correct?

I. Krishna – Bhavani
II. Kaveri – Bhima

Ans ✘ A. Only II

✘ B. Both I and II

✘ C. Only I

✔ D. Neither I nor II

Question ID : **54062617525**

Q.18 Which method of separation is used for seperating heavier and lighter components by bowing air?

Ans ✘ A. Hand picking

✘ B. Sieving

✔ C. Winnowing

✘ D. Threshing

Question ID : **54062617522**

Q.19 Which of the following pair of type – instrument is correct?

I. Tata – Flute
II. Sushir – Table

Ans ✘ A. Only I

✘ B. Only II

✔ C. Neither I nor II

✘ D. Both I and II

Question ID : **54062617517**

Q.20 Which of the following statement(s) is/are correct about Direct Taxes?

I. Direct taxes consist of taxes on incomes of individuals.
II. Income tax is one of the direct taxes.

Ans ✔ A. Both I and II

✘ B. Neither I nor II

✘ C. Only II

✘ D. Only I

Question ID : **54062617518**

Section : **General Ability**

Q.1 Five boxes B1, B2, B3, B4 and B5 are placed one above the other in racks. The lowermost rack is numbered as one and just above the lowermost is numbered as two and so on. Each box is coloured with different colour such as L1, L2, L3, L4 and L5 (not necessarily in the same order). Two boxes are placed between L2 coloured box and L5 coloured box. Box B1 is not placed immediately above box B3. Box B4 is not placed immediately above box B3. Box B4 is placed in the top most rack. L1 coloured box is placed immediate above L5 coloured box. Box B3 is coloured with L4. L5 coloured box is placed above L4 coloured box. Box B2 is coloured with L1. Which of the following boxes are placed immediately above and immediately below B5 box respectively?

Ans   ✗ A. B4 and B1

     ✗ B. B3 and B2

     ✔ C. B2 and B3

     ✗ D. B1 and B3

Question ID : **54062617543**

Q.2 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.

SJ20, WF42, AB86, ?, IT370

Ans   ✔ A. EX174

     ✗ B. FX172

     ✗ C. EX172

     ✗ D. FX174

Question ID : **54062617536**

Q.3 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:
I. All A are S.
II. No D is A.

Conclusions:
I. Some S are A.
II. All S are D.
III. No A is D.

Ans   ✔ A. Both conclusions I and III follows

     ✗ B. Both conclusions I and II follows

     ✗ C. Only conclusion III follows

     ✗ D. All conclusion follows

Question ID : **54062617546**

Q.4 In the following question, select the number which can be placed at the sign of question mark (?) from the given alternatives.

Ans   ✗ A. 24

     ✗ B. 32

     ✗ C. 40

     ✔ D. 16

Question ID : **54062617547**

Q.5 In the following question, a group of letters is given. The letters of each group are related with the letters of the same group by some Logic/Rule/Relation. From the given alternatives, select a group of letters which follows the same Logic/Rule/Relation.

(GROB, EKUC, FQNA)

Ans ✗ A. (CGND, GJJY, BFMD)

✗ B. (RFID, GECV, YYHC)

✔ C. (LAPT, WLDH, KZOS)

✗ D. (NEFT, WBHJ, MDEA)

Question ID : **54062617540**

Q.6 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.

LXMG, TPUY, ?, JZKI, RRSA

Ans ✗ A. BHCR

✗ B. BHDQ

✔ C. BHCQ

✗ D. BHDR

Question ID : **54062617537**

Q.7 In a certain code language, 'LACKEY' is written as '121311525', 'LUSTER' is written as '12211920518'. What is the code for 'KIPPER' in that code language?

Ans ✔ A. 1191616518

✗ B. 1191622522

✗ C. 1191640532

✗ D. 1191617520

Question ID : **54062617541**

Q.8 Pairs of adjacent sides of a big cube are coloured with red, yellow and brown colour. Now this big cube is divided into 64 small equal cubes. How many small cubes will have 3 faces painted with different colours?

Ans ✗ A. 8

✗ B. 0

✔ C. 2

✗ D. 6

Question ID : **54062617555**

Q.9 Based on the given venn diagram, which of the following statement(s) is/are correct?

I. Number 9 represents those figures which are neither red nor bottle.
II. Number 2 represents those figures which are not red.

Ans ✗ A. Only II

✗ B. Neither I nor II

✗ C. Only I

✔ D. Both I and II

Question ID : **54062617550**

Q.10 Pointing towards a woman in a photograph, Vipin said, "She is the daughter of my son's wife". How is the woman related to Vipin?

Ans ✔ A. Grand daughter

✘ B. Daughter in law

✘ C. Daughter

✘ D. Niece

Question ID : **54062617542**

Q.11 In the following question, select the related letters from the given alternatives.

AMD : FOC :: TRV : ?

Ans ✘ A. YTV

✘ B. YTU

✔ C. XTV

✘ D. XTU

Question ID : **54062617539**

Q.12 If 'A' means '+', 'B' means '−', 'C' means '×' and 'D' means '÷', then which of the following equation is correct?

Ans ✘ A. 8A15D5C11B7 = 35

✔ B. 9A16D64C32B3 = 14

✘ C. 26D14C7A9B3 = 20

✘ D. 6C21D7A9B15 = 10

Question ID : **54062617548**

Q.13 In the following question, four letter pairs are given. The letters on left side of (−) is related to the letters on the right side of (−) with some Logic/Rule/Relation. Three are similar on basis of same Logic/Rule/Relation. Select the odd one out from the given alternatives.

Ans ✔ A. NO − MN

✘ B. LX − WK

✘ C. TA − ZS

✘ D. CR − QB

Question ID : **54062617538**

Q.14 Seven boys A, B, C, P, Q, R and S are sitting around a circular table facing towards the centre (not necessarily in the same order). S is second to the left of C. P is second to the left of S. Q is not the immediate neighbour of P or S. B is fourth to the right of A. Which of the following statement is correct?

Ans ✘ A. B is second to the right of Q.

✔ B. B is the immediate neighbour of S and C.

✘ C. A is not the immediate neighbour of P or Q.

✘ D. P is third to the left of C.

Question ID : **54062617544**

Q.15 In the following question, select the odd figure pair from the given alternatives.

Ans ✔ A.

✘ B.

✘ C.

✘ D.

Question ID : **54062617553**

Q.16 In evening, Prema and Radhika were facing each other. Radhika's shadow was to the left of Prema. In which direction was Prema facing?

Ans ✘ A. North

✘ B. East

✘ C. West

✔ D. South

Question ID : **54062617551**

Q.17 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:
I. Some land are hard.
II. No stone is land.

Conclusions:
I. Some hard are land.
II. Some stone are hard.

Ans ✘ A. Both conclusions I and II follows

✘ B. Neither conclusion follows

✔ C. Only conclusion I follows

✘ D. Only conclusion II follows

Question ID : **54062617545**

Q.18 Ramesh is facing towards south direction. He rotates by 140 degrees in clockwise direction. He again rotates by 362 degrees in anti-clockwise direction. In which direction is he facing now?

Ans ✘ A. North-east

✘ B. East

✘ C. West

✔ D. North-west

Question ID : **54062617552**

Q.19 Which answer figure will complete the pattern in the question figure?

Ans ✘ A.

✘ B.

✘ C.

✔ D.

Question ID : **54062617554**

Q.20 How many bat are only car?

Ans   ✗ A. 6

   ✗ B. 3

   ✗ C. 4

   ✔ D. 0

Question ID : **54062617549**

Section : **Arithmetic Ability**

Q.1 Income of A is 20 percent more than the income of B and income of B is 30 percent more than the income of C. The income of C is (approximately) how much percentage less than the income of A?

Ans   ✔ A. 36

   ✗ B. 30

   ✗ C. 40

   ✗ D. 32

Question ID : **54062617563**

Q.2 Length of the largest side of an isosceles right angle triangle is 30 cm. What will be the area of this triangle?

Ans   ✔ A. 225 cm^2

   ✗ B. 450 cm^2

   ✗ C. 550 cm^2

   ✗ D. 350 cm^2

Question ID : **54062617571**

Q.3 If (x + y) : (y + z) : (z + x) = 2 : 3 : 4 and (x + y + z) = 27, then what is the value of z?

Ans   ✗ A. 17

   ✗ B. 12

   ✔ C. 15

   ✗ D. 10

Question ID : **54062617566**

Q.4 The table given below shows the percentage of marks obtained by 6 students S1, S2, S3, S4, S5 and S6 in six different subjects.

Which of the following statement(s) is/are correct?
I. If the maximum marks of subject B is 150, then the average marks obtained by all the six students in subject B is 75.
II. If the maximum marks of subject A is 120, then the number of students who had scored marks more than 105 is two.

Ans   ✗ A. Neither I nor II

   ✗ B. Both I and II

   ✗ C. Only I

   ✔ D. Only II

Question ID : **54062617573**

Q.5 Diameter of wheel of a cycle is 17.5 cm. A cyclist takes 165 minutes to travel a distance with speed of 90 km/hr. How many revolutions will the wheel make during journey?

Ans
- ✗ A. 425000
- ✗ B. 525000
- ✓ C. 450000
- ✗ D. 500000

Question ID : **54062617569**

Q.6 Marked price of an article is Rs. 4000. Selling price of the article is Rs. 2600. What is the discount percentage?

Ans
- ✗ A. 20
- ✗ B. 30
- ✓ C. 35
- ✗ D. 25

Question ID : **54062617561**

Q.7 The downstream speed of a boat is 20 km/hr and the speed of stream is 4 km/hr. What will be the total time taken by the boat to cover 160 km downstream and 96 km upstream?

Ans
- ✗ A. 10 hours
- ✓ B. 16 hours
- ✗ C. 12 hours
- ✗ D. 14 hours

Question ID : **54062617568**

Q.8 An article is sold for Rs. 864 at a loss of 28 percent. If it is sold at 20 percent profit, then what will be the selling price?

Ans
- ✗ A. Rs. 1240
- ✗ B. Rs. 1380
- ✓ C. Rs. 1440
- ✗ D. Rs. 1560

Question ID : **54062617564**

Q.9 Total surface area of a solid hemisphere is 4158 cm^2. It is melted to form cylinder whose height is 1 cm and radius of base 7 cm. How many cylinders will be formed?

Ans
- ✗ A. 136
- ✗ B. 156
- ✗ C. 96
- ✓ D. 126

Question ID : **54062617572**

Q.10 The bar graph given below shows the amounts (in lakhs) invested and value of sales (in lakhs) of goods by a company in the 5 years.
J1 = Average amount invested from 2002 to 2006
J2 = Average sales of goods from 2002 to 2006
J3 = Difference between the amount invested and value of sales in 2005
What is the value of J2 − J1 + J3?

Ans ✗ A. 165

✗ B. 260

✗ C. 150

✔ D. 155

Question ID : **54062617574**

Q.11 If (9835 × 88A) is divisible by 15, then what is the value of A?

Ans ✔ A. 2

✗ B. 6

✗ C. 3

✗ D. 7

Question ID : **54062617559**

Q.12 What is the value of 24 percent of 35 percent of 6500?

Ans ✗ A. 576

✗ B. 648

✔ C. 546

✗ D. 612

Question ID : **54062617562**

Q.13 The line chart given below shows the percentage of net profit of company P and company Q from 2014 to 2018.

Which of the following statement(s) is/are correct?
I. If the income of company P in the year 2016 was Rs. 47250, then expenditure of the company in that year was Rs. 45500.
II. If in 2016 the ratio of expenditure of company P to the expenditure of company Q is 4 : 5, then the ratio of income of company P to the income of company Q is 16 : 15.

Ans ✔ A. Neither I nor II

✗ B. Only II

✗ C. Both I and II

✗ D. Only I

Question ID : **54062617575**

Q.14 Which of the following fraction is highest?

Ans ✔ A.

✗ B.

✗ C.

✗ D.

Question ID : **54062617558**

Q.15 The sum of two numbers is 66 and their difference is 22. What is the ratio of the two numbers?

Ans
✗ A. 6 : 5

✗ B. 17 : 5

✔ C. 2 : 1

✗ D. 5 : 1

Question ID : **54062617565**

Q.16

Ans
✗ A. 0.1

✗ B. 0.25

✔ C. 0.01

✗ D. 2.5

Question ID : **54062617557**

Q.17 A sum of Rs. 1200 becomes Rs. 1560 at a rate of simple interest in 3 years. In how many years will the sum of Rs. 800 amounts to Rs. 1120 at the same rate of simple interest?

Ans
✗ A. 5 years

✔ B. 4 years

✗ C. 3 years

✗ D. 6 years

Question ID : **54062617567**

Q.18 Highest common factor of three distinct numbers is 7 and their least common multiple is 42. If all numbers are less than the least common multiple, then what is the product of these three numbers?

Ans
✗ A. 686

✗ B. 6174

✗ C. 4116

✔ D. 2058

Question ID : **54062617560**

Q.19 P, Q and R alone can do a work in 12, 18 and 24 days respectively. They worked for 5 days, 4 days and 6 days respectively. They received Rs. 32000. What is the share of Q?

Ans
✗ A. 6000

✔ B. 8000

✗ C. 12000

✗ D. 15000

Question ID : **54062617570**

Q.20 What is the value of 153 ÷ 17 × 8?

Ans
✗ A. 81

✔ B. 72

✗ C. 63

✗ D. 99

Question ID : **54062617556**

Section : **General Hindi**

Q.1 निम्नलिखित में से कौन-सा शब्द युग्म सहीं नही हैं?

Ans

✗ A. भलाई-बुराई

✔ B. काम-बाम

✗ C. सुख-दुख

✗ D. पाया-खोया

Question ID : **54062617580**

Q.2 निम्नलिखित में कौन-सा विशेषण गुणवाचक हैं?

Ans

✗ A. आठ

✔ B. सुन्दर

✗ C. कोई

✗ D. यह

Question ID : **54062617576**

Q.3 दिए गए वाक्य में क्रिया ज्ञात कीजिए।

बच्चे रो रहे हैं।

Ans

✗ A. सामान्य

✔ B. अकर्मक

✗ C. सकर्मक

✗ D. संयुक्त

Question ID : **54062617577**

Q.4 कौन सा शब्द कवि शब्द का स्त्रीलिंग है?

Ans

✗ A. कविकी

✗ B. कवियत्री

✔ C. कवयित्री

✗ D. कवयित्रि

Question ID : **54062617583**

Q.5 निम्नलिखित वाक्यों में से मिश्र वाक्य ज्ञात कीजिए।

Ans

✔ A. जो व्यक्ति बूढ़ा है उसे दवा पिला दो।

✗ B. बूढ़े व्यक्ति को दवा पिला दो।

✗ C. व्यक्ति बूढ़ा है इसलिए उसे दवा पिला दो।

✗ D. व्यक्ति बूढ़ा है, अतः उसे दवा पिला दो।

Question ID : **54062617586**

Q.6 निम्नलिखित वाक्यों में से शुद्ध वाक्य का चयन कीजिए।

Ans   ✗ A. कई रेलवे के अनेक कर्मचारियों की गिरफ्तारी हुई।

     ✗ B. अनेक रेलवे के कर्मचारियों की गिरफ्तारी हुई।

     ✔ C. रेलवे के कई कर्मचारियों की गिरफ्तारी हुई।

     ✗ D. कई रेलवे के कर्मचारियों की गिरफ्तारी हुई।

Question ID : 54062617585

Q.7 निम्नलिखित में से कौन-सा शब्द 'अ' प्रत्यय से नहीं बना है?

Ans   ✗ A. वासुदेव

     ✔ B. ममत्व

     ✗ C. राघव

     ✗ D. लाघव

Question ID : 54062617578

Q.8 'को' और 'के लिए' किस कारक के चिन्ह है?

Ans   ✗ A. संबोधन

     ✔ B. संप्रदान

     ✗ C. अपादान

     ✗ D. करण

Question ID : 54062617584

Q.9 दिए गए शब्द युग्म का सही शब्द युग्म ज्ञात कीजिए।

हय:हेय

Ans   ✔ A. घोड़ा:नीचा

     ✗ B. नीचा:कारण

     ✗ C. कारण:नीचा

     ✗ D. नीचा:घोड़ा

Question ID : 54062617582

Q.10 निम्नलिखित प्रश्न में, दिए गए चार विकल्पों में से, उस विकल्प का चयन करें जो दिए गए मुहावरे के अर्थ को सर्वश्रेष्ठ रूप से व्यक्त करता है।

घड़ों पानी पड़ना

Ans   ✗ A. बात को और बढ़ाना

     ✗ B. संकट में पड़ना

     ✔ C. अत्यन्त लज्जित होना

     ✗ D. ईर्ष्या से जलना

Question ID : 54062617590

Q.11 निम्नलिखित प्रश्न में, दिए गए चार विकल्पों में से, उस विकल्प का चयन करें जो दिए गए मुहावरे के अर्थ को सर्वश्रेष्ठ रूप से व्यक्त करता है।

अधर में लटकना

Ans ✗ A. दुःख होना

✗ B. बाधक होना

✗ C. घबराना

✔ D. दुविधा में पड़ा रह जाना

Question ID : 54062617589

Q.12 दिए गए वाक्य में उपयुक्त विराम चिह्न का चयन कीजिए।

अहिंसा मनुष्यता है हिंसा पशुत्व

Ans ✗ A. –

✗ B. :-

✔ C. ;

✗ D. ०

Question ID : 54062617587

Q.13 दिए गए वाक्य में उपयुक्त विराम चिह्न का चयन कीजिए।

अरे वर्षा होने लगी

Ans ✗ A. :-

✗ B. ( )

✔ C. !

✗ D. …

Question ID : 54062617588

Q.14 दिए गए वाक्यांश के लिए उचित शब्द का चयन कीजिए।

जो प्रतिदिन होता है।

Ans ✗ A. अर्धवार्षिक

✔ B. दैनिक

✗ C. साप्ताहिक

✗ D. वार्षिक

Question ID : 54062617581

Q.15 दिए गए शब्द युग्म का सही शब्द युग्म ज्ञात कीजिए।

शांति:श्रांति

Ans ✔ A. स्थिरता:थकावट

✗ B. शक्तिशाली:सार

✗ C. स्थिरता:विश्रांति

✗ D. श्याम:थकावट

Question ID : 54062617579

Comprehension:

दिए गए गद्यांश को ध्यानपूर्वक पढ़ें और दिए गए प्रश्न के उत्तर दें।

हर वर्ष 26 जनवरी को हमारे देश में गणतंत्र दिवस के रूप में मनाया जाता है। हम सभी देशवासियों को भारत का नागरिक होने का गर्व है। 26 जनवरी 1950 को हमारा देश एक प्रजातान्त्रिक गणतंत्र देश बना था। इस दिन हमारे देश में संविधान लागू हुआ था। हमारी मातृभूमि भारत लंबे समय तक ब्रिटिश शासन की गुलाम रही तथा ब्रिटिश शासन द्वारा बनाये गये कानूनों का भारतीय लोगों को पालन करना पड़ता था व कानूनों को मानने के लिये मजबूर थे, भारतीय स्वतंत्रता सेनानियों द्वारा लंबे संघर्ष के बाद भारतीय स्वतंत्रता सेनानियों ने अंतत: 15 अगस्त, 1947 को भारत को आजादी दिलाई। लगभग 2 साल 11 महीने 18 दिन बाद 26 जनवरी 1950 को हमारी संसद द्वारा भारतीय संविधान पारित किया गया। भारत ने अपना संविधान लागू किया और खुद को संप्रभु, लोकतांत्रिक, गणराज्य के रूप में घोषित किया। भारत में आज़ादी के बाद 'विविधता में एकता' के अस्तित्व को दिखाने के लिए देश के अलग-अलग राज्य खूबसूरत झांकियों के ज़रिए अपनी संस्कृति, परंपरा और प्रगति को दिखाते हैं। अत: यह और भी आवश्यक हो जाता है कि इस विशेष दिन को हम उचित सम्मान दें और इसे साथ मिलकर मनाये, जिससे हमारे देश की एकता और अखंडता जिसके लिए कई वीरों ने अपने प्राणों की आहुति दी है, इसी प्रकार से बनी रहे। गणतंत्र दिवस का यह राष्ट्रीय पर्व हमारे लिए बहुत ही महत्वपूर्ण है क्योंकि हमारे देश का संविधान तथा इसका गणतांत्रिक स्वरुप ही हमारे देश को कश्मीर से कन्याकुमारी तक जोड़ने का कार्य करता है।

SubQuestion No : 16

Q.16 गणतांत्रिक स्वरूप हमारे देश को कहां से कहां तक जोड़ने का कार्य करता हैं?

Ans ✗ A. कन्याकुमारी से दिल्ली

✓ B. कश्मीर से कन्याकुमारी

✗ C. कश्मीर से लदाख

✗ D. कन्याकुमारी से लेह

Question ID : **54062617595**

Comprehension:

दिए गए गद्यांश को ध्यानपूर्वक पढ़ें और दिए गए प्रश्न के उत्तर दें।

हर वर्ष 26 जनवरी को हमारे देश में गणतंत्र दिवस के रूप में मनाया जाता है। हम सभी देशवासियों को भारत का नागरिक होने का गर्व है। 26 जनवरी 1950 को हमारा देश एक प्रजातान्त्रिक गणतंत्र देश बना था। इस दिन हमारे देश में संविधान लागू हुआ था। हमारी मातृभूमि भारत लंबे समय तक ब्रिटिश शासन की गुलाम रही तथा ब्रिटिश शासन द्वारा बनाये गये कानूनों का भारतीय लोगों को पालन करना पड़ता था व कानूनों को मानने के लिये मजबूर थे, भारतीय स्वतंत्रता सेनानियों द्वारा लंबे संघर्ष के बाद भारतीय स्वतंत्रता सेनानियों ने अंतत: 15 अगस्त, 1947 को भारत को आजादी दिलाई। लगभग 2 साल 11 महीने 18 दिन बाद 26 जनवरी 1950 को हमारी संसद द्वारा भारतीय संविधान पारित किया गया। भारत ने अपना संविधान लागू किया और खुद को संप्रभु, लोकतांत्रिक, गणराज्य के रूप में घोषित किया। भारत में आज़ादी के बाद 'विविधता में एकता' के अस्तित्व को दिखाने के लिए देश के अलग-अलग राज्य खूबसूरत झांकियों के ज़रिए अपनी संस्कृति, परंपरा और प्रगति को दिखाते हैं। अत: यह और भी आवश्यक हो जाता है कि इस विशेष दिन को हम उचित सम्मान दें और इसे साथ मिलकर मनाये, जिससे हमारे देश की एकता और अखंडता जिसके लिए कई वीरों ने अपने प्राणों की आहुति दी है, इसी प्रकार से बनी रहे। गणतंत्र दिवस का यह राष्ट्रीय पर्व हमारे लिए बहुत ही महत्वपूर्ण है क्योंकि हमारे देश का संविधान तथा इसका गणतांत्रिक स्वरुप ही हमारे देश को कश्मीर से कन्याकुमारी तक जोड़ने का कार्य करता है।

SubQuestion No : 17

Q.17 दिए गए गद्यांश का उपयुक्त शीर्षक क्या होगा?

Ans ✗ A. भारत का नागरिक

✗ B. स्वतंत्रता दिवस

✗ C. जोड़ने का कार्य

✓ D. गणतंत्र दिवस

Question ID : **54062617596**

Comprehension:

दिए गए गद्यांश को ध्यानपूर्वक पढ़ें और दिए गए प्रश्न के उत्तर दें।

हर वर्ष 26 जनवरी को हमारे देश में गणतंत्र दिवस के रूप में मनाया जाता है। हम सभी देशवासियों को भारत का नागरिक होने का गर्व है। 26 जनवरी 1950 को हमारा देश एक प्रजातान्त्रिक गणतंत्र देश बना था। इस दिन हमारे देश में संविधान लागू हुआ था। हमारी मातृभूमि भारत लंबे समय तक ब्रिटिश शासन की गुलाम रही तथा ब्रिटिश शासन द्वारा बनाये गये कानूनों का भारतीय लोगों को पालन करना पड़ता था व कानूनों को मानने के लिये मजबूर थे, भारतीय स्वतंत्रता सेनानियों द्वारा लंबे संघर्ष के बाद भारतीय स्वतंत्रता सेनानियों ने अंततः 15 अगस्त, 1947 को भारत को आजादी दिलाई। लगभग 2 साल 11 महीने 18 दिन बाद 26 जनवरी 1950 को हमारी संसद द्वारा भारतीय संविधान पारित किया गया। भारत ने अपना संविधान लागू किया और खुद को संप्रभु, लोकतांत्रिक, गणराज्य के रूप में घोषित किया। भारत में आज़ादी के बाद 'विविधता में एकता' के अस्तित्व को दिखाने के लिए देश के अलग-अलग राज्य खूबसूरत झांकियों के ज़रिए अपनी संस्कृति, परंपरा और प्रगति को दिखाते हैं। अतः यह और भी आवश्यक हो जाता है कि इस विशेष दिन को हम उचित सम्मान दें और इसे साथ मिलकर मनाये, जिससे हमारे देश की एकता और अखंडता जिसके लिए कई वीरों ने अपने प्राणों की आहुति दी है, इसी प्रकार से बनी रहे। गणतंत्र दिवस का यह राष्ट्रीय पर्व हमारे लिए बहुत ही महत्वपूर्ण है क्योंकि हमारे देश का संविधान तथा इसका गणतांत्रिक स्वरुप ही हमारे देश को कश्मीर से कन्याकुमारी तक जोड़ने का कार्य करता है।

SubQuestion No : 18

Q.18 हमारे देश के कई वीरों ने अपने प्राणों की आहुति क्यों दी थी?

Ans ✗ A. संस्कृति और परम्परा

✗ B. लोकतांत्रिक और कानूनों

✓ C. एकता और अखंडता हेतु

✗ D. विविधता में एकता

Question ID : **54062617594**

Comprehension:

दिए गए गद्यांश को ध्यानपूर्वक पढ़ें और दिए गए प्रश्न के उत्तर दें।

हर वर्ष 26 जनवरी को हमारे देश में गणतंत्र दिवस के रूप में मनाया जाता है। हम सभी देशवासियों को भारत का नागरिक होने का गर्व है। 26 जनवरी 1950 को हमारा देश एक प्रजातान्त्रिक गणतंत्र देश बना था। इस दिन हमारे देश में संविधान लागू हुआ था। हमारी मातृभूमि भारत लंबे समय तक ब्रिटिश शासन की गुलाम रही तथा ब्रिटिश शासन द्वारा बनाये गये कानूनों का भारतीय लोगों को पालन करना पड़ता था व कानूनों को मानने के लिये मजबूर थे, भारतीय स्वतंत्रता सेनानियों द्वारा लंबे संघर्ष के बाद भारतीय स्वतंत्रता सेनानियों ने अंततः 15 अगस्त, 1947 को भारत को आजादी दिलाई। लगभग 2 साल 11 महीने 18 दिन बाद 26 जनवरी 1950 को हमारी संसद द्वारा भारतीय संविधान पारित किया गया। भारत ने अपना संविधान लागू किया और खुद को संप्रभु, लोकतांत्रिक, गणराज्य के रूप में घोषित किया। भारत में आज़ादी के बाद 'विविधता में एकता' के अस्तित्व को दिखाने के लिए देश के अलग-अलग राज्य खूबसूरत झांकियों के ज़रिए अपनी संस्कृति, परंपरा और प्रगति को दिखाते हैं। अतः यह और भी आवश्यक हो जाता है कि इस विशेष दिन को हम उचित सम्मान दें और इसे साथ मिलकर मनाये, जिससे हमारे देश की एकता और अखंडता जिसके लिए कई वीरों ने अपने प्राणों की आहुति दी है, इसी प्रकार से बनी रहे। गणतंत्र दिवस का यह राष्ट्रीय पर्व हमारे लिए बहुत ही महत्वपूर्ण है क्योंकि हमारे देश का संविधान तथा इसका गणतांत्रिक स्वरुप ही हमारे देश को कश्मीर से कन्याकुमारी तक जोड़ने का कार्य करता है।

SubQuestion No : 19

Q.19 हमारा देश कब आजाद हुआ था?

Ans ✗ A. 15 अगस्त 1950

✗ B. 26 जनवरी 1947

✓ C. 15 अगस्त 1947

✗ D. 26 जनवरी 1950

Question ID : **54062617592**

Comprehension:

दिए गए गद्यांश को ध्यानपूर्वक पढ़ें और दिए गए प्रश्न के उत्तर दें।

हर वर्ष 26 जनवरी को हमारे देश में गणतंत्र दिवस के रूप में मनाया जाता है। हम सभी देशवासियों को भारत का नागरिक होने का गर्व है। 26 जनवरी 1950 को हमारा देश एक प्रजातान्त्रिक गणतंत्र देश बना था। इस दिन हमारे देश में संविधान लागू हुआ था। हमारी मातृभूमि भारत लंबे समय तक ब्रिटिश शासन की गुलाम रही तथा ब्रिटिश शासन द्वारा बनाये गये कानूनों का भारतीय लोगों को पालन करना पड़ता था व कानूनों को मानने के लिये मजबूर थे, भारतीय स्वतंत्रता सेनानियों द्वारा लंबे संघर्ष के बाद भारतीय स्वतंत्रता सेनानियों ने अंतत: 15 अगस्त, 1947 को भारत को आजादी दिलाई। लगभग 2 साल 11 महीने 18 दिन बाद 26 जनवरी 1950 को हमारी संसद द्वारा भारतीय संविधान पारित किया गया। भारत ने अपना संविधान लागू किया और खुद को संप्रभु, लोकतांत्रिक, गणराज्य के रूप में घोषित किया। भारत में आज़ादी के बाद 'विविधता में एकता' के अस्तित्व को दिखाने के लिए देश के अलग-अलग राज्य खूबसूरत झांकियों के ज़रिए अपनी संस्कृति, परंपरा और प्रगति को दिखाते हैं। अतः यह और भी आवश्यक हो जाता है कि इस विशेष दिन को हम उचित सम्मान दें और इसे साथ मिलकर मनाये, जिससे हमारे देश की एकता और अखंडता जिसके लिए कई वीरों ने अपने प्राणों की आहुति दी है, इसी प्रकार से बनी रहे। गणतंत्र दिवस का यह राष्ट्रीय पर्व हमारे लिए बहुत ही महत्वपूर्ण क्योंकि हमारे देश का संविधान तथा इसका गणतांत्रिक स्वरुप ही हमारे देश को कश्मीर से कन्याकुमारी तक जोड़ने का कार्य करता है।

SubQuestion No : 20

Q.20 हमारी मातृ भूमि भारत लंबे समय तक किस शासन का गुलाम रही?

Ans ❌ A. संसदात्मक शासन प्रणाली

✅ B. ब्रिटिश शासन

❌ C. एकात्मक शासन

❌ D. संघात्मक शासन

Question ID : 54062617593

Section : **General English**

Q.1 In the following question, out of the given four alternatives, select the alternative which best expresses the meaning of the Idiom/Phrase.

To raise a dust

Ans ❌ A. To treat someone indifferently

❌ B. To bring lots of energy in an event

❌ C. To spend extravagantly

✅ D. To cause commotion

Question ID : 54062617610

Q.2 A sentence has been given with a blank to be filled with an appropriate word/words. Choose the correct alternative.

They _____ it difficult to read that book.

Ans ❌ A. founded

❌ B. founds

✅ C. found

❌ D. find

Question ID : 54062617602

Q.3 Rearrange the parts of the sentence in correct order.

The common goals of the Stop TB Partnership
P: efforts aimed at preventing and
Q: developing a cure for the disease
R: of tuberculosis and supporting
S: include raising global awareness

Ans ✔ A. SRPQ

✘ B. PRQS

✘ C. SPQR

✘ D. SRQP

Question ID : **54062617603**

Q.4 In the given question, four words are given out of which one word is correctly spelt. Choose the correctly spelt word.

Ans ✘ A. Trensmission

✘ B. Tranmission

✔ C. Transmission

✘ D. Transmession

Question ID : **54062617607**

Q.5 A sentence has been given with a blank to be filled with an appropriate word. Choose the correct alternative.

Mental stress can make a person _____ in many ways.

Ans ✘ A. inspirit

✔ B. lunatic

✘ C. rally

✘ D. hail

Question ID : **54062617601**

Q.6 In the following question, out of the given four alternatives, select the alternative which best expresses the meaning of the Idiom/Phrase.

Bolt from the blue

Ans ✔ A. A sudden and entirely unforeseen event

✘ B. A catastrophic happening

✘ C. An apparition

✘ D. A violent thunderstorm

Question ID : **54062617609**

Q.7 Choose the word that can substitute the given sentence.

An act of remembering or telling about past experiences

Ans ✘ A. Indictment

✘ B. Blockade

✘ C. Vengeance

✔ D. Reminiscence

Question ID : **54062617611**

Q.8 Select the most appropriate option to substitute the underlined segment in the given sentence. If no substitution is required, select No improvement.

The meeting had evoked curiosity <u>in regards to</u> the recent panchayat.

Ans ✗ A. No Improvement

✗ B. with regards to

✔ C. in view of

✗ D. in regarding to

Question ID : **54062617600**

Q.9 Select the most appropriate option to substitute the underlined segment in the given sentence. If no substitution is required, select No improvement.

Although, he <u>comes to</u> the event but he was as usual late.

Ans ✗ A. No Improvement

✗ B. comes to

✔ C. came to

✗ D. will come to

Question ID : **54062617599**

Q.10 Choose the word that means the same as the given word.

Warning

Ans ✔ A. Caution

✗ B. Victim

✗ C. Accuse

✗ D. Attention

Question ID : **54062617605**

Q.11 Rearrange the parts of the sentence in the correct order.

P: spite of sometimes anaemic comic book sales
Q: has appeared on all manner of merchandise and
R: has remained a presence in the pop culture consciousness in
S: appealing to a vast demographic, Wonder Woman

Ans ✗ A. RQPS

✔ B. SQRP

✗ C. RPSQ

✗ D. PSQR

Question ID : **54062617604**

Q.12 Find the part of the given sentence that has an error in it. If there is no error, choose 'No error'.

My son is the most /bravest of all /other men in the city. / No error

Ans ✗ A. My son is the most

✔ B. other men in the city.

✗ C. bravest of all

✗ D. No error

Question ID : **54062617597**

Q.13 Find the part of the given sentence that has an error in it. If there is no error, choose 'No error'.

India's forest and tree cover has/increased by nearly 4,000 sq km/for the last assessment report in 2017. /No error

Ans ✗ A. No error

✔ B. for the last assessment report in 2017.

✗ C. India's forest and tree cover has

✗ D. increased by nearly 4,000 sq km

Question ID : **54062617598**

Q.14 In the given question, four words are given out of which one word is incorrectly spelt. Choose the incorrectly spelt word.

Ans ✗ A. Gathering

✔ B. Comisson

✗ C. Brightness

✗ D. Assumption

Question ID : **54062617608**

Q.15 Choose the word that is opposite in meaning to the given word.

Altercate

Ans ✗ A. Concurrent

✗ B. Contend

✔ C. Coexist

✗ D. Nitpick

Question ID : **54062617606**

Comprehension:

Read the following information carefully and answer the given questions.

Assessing women's access to equal opportunity and resources against the access that men have would be a scientific way of evaluating a nation's commitment to the advancement of its citizens. But going by the World Economic Forum's Global Gender Gap Index 2020, released last week, questions can easily be raised about whether this government is doing the right thing by the country's women. India has dropped four points from 2018, to take the 112th rank on the Index. The Index measures the extent of gender-based gaps on four key parameters — economic participation and opportunity, educational attainment, health and survival, and political empowerment. Notably, it measures gender-based gaps in access to resources and opportunities in countries, rather than the actual levels of the available resources and opportunities. Despite a small score improvement, India has lost four positions as some countries ranked lower than India have shown better improvement. The country has reportedly closed two-thirds of its overall gender gap, with a score of 66.8 percent, but the report notes with concern that the condition of women in large fringes of Indian society is 'precarious'. Of significant concern is the economic gender gap, with a score of 35.4 percent, at the 149th place, among 153 countries, and down seven places since the previous edition, indicating only a third of the gap has been bridged. The participation of women in the labour force is also among the lowest in the world, and the female estimated earned income is only one-fifth of male income. An alarming statistic is India's position (150th rank) on the very bottom of the Health and Survival subindex, determined largely by the skewed sex ratio at birth, violence, forced marriage and discrimination in access to health. It is on the educational attainment (112th rank) and political empowerment (18th rank) fronts that the relatively good news is buried.

SubQuestion No : 16

Q.16 **Which of the following is not one of the key parameters to measure the extent of gender based gap?**

Ans ✗ A. Educational attainment

✗ B. Economic participation

✗ C. Political empowerment

✔ D. Labour force

Question ID : **54062617614**

Comprehension:

Read the following information carefully and answer the given questions.

Assessing women's access to equal opportunity and resources against the access that men have would be a scientific way of evaluating a nation's commitment to the advancement of its citizens. But going by the World Economic Forum's Global Gender Gap Index 2020, released last week, questions can easily be raised about whether this government is doing the right thing by the country's women. India has dropped four points from 2018, to take the 112th rank on the Index. The Index measures the extent of gender-based gaps on four key parameters — economic participation and opportunity, educational attainment, health and survival, and political empowerment. Notably, it measures gender-based gaps in access to resources and opportunities in countries, rather than the actual levels of the available resources and opportunities. Despite a small score improvement, India has lost four positions as some countries ranked lower than India have shown better improvement. The country has reportedly closed two-thirds of its overall gender gap, with a score of 66.8 percent, but the report notes with concern that the condition of women in large fringes of Indian society is 'precarious'. Of significant concern is the economic gender gap, with a score of 35.4 percent, at the 149th place, among 153 countries, and down seven places since the previous edition, indicating only a third of the gap has been bridged. The participation of women in the labour force is also among the lowest in the world, and the female estimated earned income is only one-fifth of male income. An alarming statistic is India's position (150th rank) on the very bottom of the Health and Survival subindex, determined largely by the skewed sex ratio at birth, violence, forced marriage and discrimination in access to health. It is on the educational attainment (112th rank) and political empowerment (18th rank) fronts that the relatively good news is buried.

SubQuestion No : 17

Q.17 **In what context, the word 'precarious' is used in the passage?**

Ans ✗ A. Women conditions in larger part of India is balanced.

✗ B. The condition of women in less important parts of India is dangerous.

✔ C. The condition of women in India is at a risk.

✗ D. The role of women in India is in jeopardy.

Question ID : **54062617617**

Comprehension:

Read the following information carefully and answer the given questions.

Assessing women's access to equal opportunity and resources against the access that men have would be a scientific way of evaluating a nation's commitment to the advancement of its citizens. But going by the World Economic Forum's Global Gender Gap Index 2020, released last week, questions can easily be raised about whether this government is doing the right thing by the country's women. India has dropped four points from 2018, to take the 112th rank on the Index. The Index measures the extent of gender-based gaps on four key parameters — economic participation and opportunity, educational attainment, health and survival, and political empowerment. Notably, it measures gender-based gaps in access to resources and opportunities in countries, rather than the actual levels of the available resources and opportunities. Despite a small score improvement, India has lost four positions as some countries ranked lower than India have shown better improvement. The country has reportedly closed two-thirds of its overall gender gap, with a score of 66.8 percent, but the report notes with concern that the condition of women in large fringes of Indian society is 'precarious'. Of significant concern is the economic gender gap, with a score of 35.4 percent, at the 149th place, among 153 countries, and down seven places since the previous edition, indicating only a third of the gap has been bridged. The participation of women in the labour force is also among the lowest in the world, and the female estimated earned income is only one-fifth of male income. An alarming statistic is India's position (150th rank) on the very bottom of the Health and Survival subindex, determined largely by the skewed sex ratio at birth, violence, forced marriage and discrimination in access to health. It is on the educational attainment (112th rank) and political empowerment (18th rank) fronts that the relatively good news is buried.

SubQuestion No : 18

Q.18 What can be the suitable title for the given passage?

Ans ✗ A. Economic Gender Gap

✔ B. Mind the gap: On Gender gap

✗ C. Prevailing Inequality in India

✗ D. India's Rank

Question ID : **54062617613**

Comprehension:

Read the following information carefully and answer the given questions.

Assessing women's access to equal opportunity and resources against the access that men have would be a scientific way of evaluating a nation's commitment to the advancement of its citizens. But going by the World Economic Forum's Global Gender Gap Index 2020, released last week, questions can easily be raised about whether this government is doing the right thing by the country's women. India has dropped four points from 2018, to take the 112th rank on the Index. The Index measures the extent of gender-based gaps on four key parameters — economic participation and opportunity, educational attainment, health and survival, and political empowerment. Notably, it measures gender-based gaps in access to resources and opportunities in countries, rather than the actual levels of the available resources and opportunities. Despite a small score improvement, India has lost four positions as some countries ranked lower than India have shown better improvement. The country has reportedly closed two-thirds of its overall gender gap, with a score of 66.8 percent, but the report notes with concern that the condition of women in large fringes of Indian society is 'precarious'. Of significant concern is the economic gender gap, with a score of 35.4 percent, at the 149th place, among 153 countries, and down seven places since the previous edition, indicating only a third of the gap has been bridged. The participation of women in the labour force is also among the lowest in the world, and the female estimated earned income is only one-fifth of male income. An alarming statistic is India's position (150th rank) on the very bottom of the Health and Survival subindex, determined largely by the skewed sex ratio at birth, violence, forced marriage and discrimination in access to health. It is on the educational attainment (112th rank) and political empowerment (18th rank) fronts that the relatively good news is buried.

SubQuestion No : 19

Q.19 Identify the nearby antonym of the word 'Alarming'?

Ans ✗ A. Dread

✗ B. Ghastly

✔ C. Unwary

✗ D. Exonerate

Question ID : **54062617616**

Comprehension:

Read the following information carefully and answer the given questions.

Assessing women's access to equal opportunity and resources against the access that men have would be a scientific way of evaluating a nation's commitment to the advancement of its citizens. But going by the World Economic Forum's Global Gender Gap Index 2020, released last week, questions can easily be raised about whether this government is doing the right thing by the country's women. India has dropped four points from 2018, to take the 112th rank on the Index. The Index measures the extent of gender-based gaps on four key parameters — economic participation and opportunity, educational attainment, health and survival, and political empowerment. Notably, it measures gender-based gaps in access to resources and opportunities in countries, rather than the actual levels of the available resources and opportunities. Despite a small score improvement, India has lost four positions as some countries ranked lower than India have shown better improvement. The country has reportedly closed two-thirds of its overall gender gap, with a score of 66.8 percent, but the report notes with concern that the condition of women in large fringes of Indian society is 'precarious'. Of significant concern is the economic gender gap, with a score of 35.4 percent, at the 149th place, among 153 countries, and down seven places since the previous edition, indicating only a third of the gap has been bridged. The participation of women in the labour force is also among the lowest in the world, and the female estimated earned income is only one-fifth of male income. An alarming statistic is India's position (150th rank) on the very bottom of the Health and Survival subindex, determined largely by the skewed sex ratio at birth, violence, forced marriage and discrimination in access to health. It is on the educational attainment (112th rank) and political empowerment (18th rank) fronts that the relatively good news is buried.

SubQuestion No : 20

Q.20 Which of the following statements is/are not correct as per the given passage?

I. The participation of women in the labour force is lowest in the whole world.
II. In India, female income is only one-fifth of female income.

Ans ✗ A. Only I

✗ B. Neither I nor II

✔ C. Only II

✗ D. Both I and II

Question ID : **54062617615**

Section : **Discipline1**

Q.1 What is the full form of 'The EDVAC', the first generation computer?

Ans ✔ A. The electronic discrete variable automatic computer

✗ B. The electronic discrete variable automatic calculator

✗ C. The electronic digital variable automatic computer

✗ D. The electronic digital variable automatic calculator

Question ID : **54062617634**

Q.2 What is the output of the code written in C?
```
void main()
{
int k, val=1;
k= ++val*++val;
printf("%d",k);
}
```

Ans ✗ A. 4

✗ B. 1

✔ C. 9

✗ D. 16

Question ID : **54062617628**

Q.3 Which one is the reserved word in C language?

Ans ✗ A. integer

✔ B. Volatile

✗ C. Constant

✗ D. automatic

Question ID : **54062617626**

Q.4 The height of a tree is the length of the longest path from root to leaf. What is the maximum and minimum number of nodes in a binary tree of height 'n'?

Ans ✔ A. $2^{n+1} - 1$, $n + 1$

✗ B. $2^{n-1} - 1$

✗ C. 2^{n-1}, $n - 1$

✗ D. 2^n, $n + 1$

Question ID : **54062617629**

Q.5 2 Dimensional array (Matrices) with relatively high proportion of zero entries are called _____ while with low proportion of zero entries are called _____.

Ans ✗ A. Regular Matrix; Non-Regular Matrix

✗ B. Square Matrix; Dense Matrix

✗ C. Transpose Matrix; Inverse Matrix

✔ D. Sparse Matrix; Dense Matrix

Question ID : **54062617625**

Q.6 Assume two binary operators '^' and 'v'. '^' has higher precedence than 'v'. Operator '^' is right associative while operator 'v' is left associative. Which of the following represents the expression tree for the given expression?

(9 v 3 ^ 4 v 2)

Ans ✗ A.

✗ B.

✗ C.

✔ D.

Question ID : **54062617630**

Q.7 Perverse Software is also known as _____.

Ans ✗ A. application software

✗ B. utility software

✔ C. malicious software

✗ D. diagnostic software

Question ID : **54062617620**

Q.8 Which of the following is the feature(s) of High level programming languages?

I. Portability
II. Easy debugging

Ans ✗ A. Only II

✓ B. Both I and II

✗ C. Only I

✗ D. Neither I nor II

Question ID : 54062617621

Q.9 Which of the following are the key feature(s) of cloud computing?

I. Scalability
II. Self service
III. Pay-per-use

Ans ✗ A. I and II

✓ B. I, II and III

✗ C. I and III

✗ D. II and III

Question ID : 54062617622

Q.10 Which of the following is a non-positional number system?

Ans ✗ A. Decimal

✗ B. Octal

✗ C. Binary

✓ D. Roman

Question ID : 54062617637

Q.11 What is the function of Ctrl + T in MS Word?

Ans ✗ A. Justify paragraph alignment

✓ B. Hanging indent

✗ C. Redo the last action

✗ D. Undo last action

Question ID : 54062617619

Q.12 _____ mode allows transmission in both directions simultaneously.

Ans ✓ A. Duplex

✗ B. Half simplex

✗ C. Half duplex

✗ D. Simplex

Question ID : 54062617631

Q.13 Which of the following statement(s) is/are true about control unit?

I. It manages and coordinate the entire computer system
II. It does not perform any actual processing on data

Ans ✗ A. Only I

✗ B. Only II

✔ C. Both I and II

✗ D. Neither I nor II

Question ID : **54062617636**

Q.14 Which of the following is a shortcut key to justify paragraph alignment in MS-Word?

Ans ✗ A. Ctrl + S

✗ B. Ctrl + Y

✗ C. Ctrl + I

✔ D. Ctrl + J

Question ID : **54062617618**

Q.15 What will be the quotient when $(100001)_2$ is divided by $(110)_2$?

Ans ✗ A. $(001)_2$

✗ B. $(110)_2$

✗ C. $(100)_2$

✔ D. $(101)_2$

Question ID : **54062617633**

Q.16 How many bits are required to represent $(1000)_{10}$ in BCD code?

Ans ✗ A. 10 bits

✔ B. 16 bits

✗ C. 32 bits

✗ D. 4 bits

Question ID : **54062617632**

Q.17 Which of the following is/are the open-source software(s)?

I. PHP
II. Apache

Ans ✗ A. Only II

✗ B. Only I

✔ C. Both I and II

✗ D. Neither I nor II

Question ID : **54062617623**

Q.18 Which of the following is/are true about little oh(o) asymptotic notation?

I. f(x) = o(g(x)) iff f(x) = O(g(x))
II. f(x) = o(g(x)) iff f(x) ¹ W (g(x))

Ans ✗ A. Only II

✔ B. Both I and II

✗ C. Only I

✗ D. Neither I nor II

Question ID : **54062617627**

Q.19 Which generation of computer used transistor?

Ans ✗ A. Fourth

✔ B. Second

✗ C. Third

✗ D. First

Question ID : **54062617635**

Q.20 Which of the following statement(s) is/are true about binary search algorithm?

I. It is implemented on sorted array.
II. One must have direct access to the middle element in any sub-list.
III. It is implemented on sorted linked list.

Ans ✗ A. I, II and III

✗ B. I and III

✗ C. II and III

✔ D. I and II

Question ID : **54062617624**

Section : **Discipline2**

Q.1 Which of the following pair is correct?

I. RTL – Saturated bipolar logic family
II. ECL – Non-Saturated bipolar logic family

Ans ✗ A. Only II

✗ B. Neither I nor II

✔ C. Both I and II

✗ D. Only I

Question ID : **54062617641**

Q.2 Which gate is represented by the following truth table?

Ans ✗ A. NOT

✔ B. OR

✗ C. XOR

✗ D. AND

Question ID : **54062617639**

Q.3 _____ describes the process of deciding about putting data to different sites in distributed database system.

Ans ✔️ A. Data allocation

❌ B. Data mining

❌ C. Data sharing

❌ D. Data storing

Question ID : **54062617649**

Q.4 Which of the following is a Comparison operator in Structured Query Language?

Ans ❌ A. +

✔️ B. >=

❌ C. /

❌ D. *

Question ID : **54062617651**

Q.5 Which of the following is an alternative to the log-based recovery schemes in database recovery system?

Ans ❌ A. Demand paging

❌ B. Prepaging

✔️ C. Shadow paging

❌ D. Defragmentation

Question ID : **54062617645**

Q.6 _____ is a unique identifier created by database management system to identify the relative starting time of a transaction.

Ans ❌ A. Shadow paging

❌ B. Spoofing

❌ C. Deadlock

✔️ D. Timestamp

Question ID : **54062617647**

Q.7 In a JK flip flop, if J = K, then resulting flip flop is _____.

Ans ❌ A. D

❌ B. SR

❌ C. Clocked SR

✔️ D. T

Question ID : **54062617643**

Q.8 Which of the following is NOT a variant of time stamp-based method of concurrency control in database management system?

Ans ✔️ A. Multilevel time stamp ordering

❌ B. Multi version time stamp ordering

❌ C. Partial time stamp ordering

❌ D. Total time stamp ordering

Question ID : **54062617648**

Q.9 What is the meaning of this arithmetic micro-operation?

Ans ✔ A. Content of R1 plus the 2's complement of R2 transferred to R3

✘ B. Content of R1 plus R2 after increments transferred to R3

✘ C. Content of R1 plus the 1's complement of R2 transferred to R3

✘ D. Content of R1 plus R2 transferred to R3

Question ID : **54062617654**

Q.10 _____ is a technique of breaking up database into logical units, which may be assigned for storage at the various sites in distributed database system.

Ans ✔ A. Data fragmentation

✘ B. Data mining

✘ C. Data normalization

✘ D. Data binding

Question ID : **54062617650**

Q.11 Both the inputs of NAND gate are connected to A. What will be the output?

Ans ✘ A. 1

✘ B. A

✘ C. 0

✔ D. Ā

Question ID : **54062617644**

Q.12 Which of the following statement(s) is/are true about wire framing of website?

I. Showing which content will appear on which page
II. Showing navigator between pages

Ans ✘ A. Only I

✘ B. Neither I nor II

✔ C. Both I and II

✘ D. Only II

Question ID : **54062617657**

Q.13 In a multiplexer, the number of input lines is 'n' and the number of select lines is 'm'. Which of the following is correct?

Ans ✔ A. $2^m = n$

✘ B. $2m = n$

✘ C. $2^n = m$

✘ D. $2n = m$

Question ID : **54062617642**

Q.14 How many bits are required to distinguish between a direct and an indirect address?

Ans　✔ A. 1

　　　✘ B. 3

　　　✘ C. 2

　　　✘ D. 4

Question ID : **54062617656**

Q.15 Which logical gate is used to represent product of sum expression?

Ans　✘ A. EX-OR gate

　　　✘ B. AND gate

　　　✔ C. NOR gate

　　　✘ D. OR gate

Question ID : **54062617652**

Q.16 In D flip-flop, if D = 1, then the output of the D flip-flop is _____, but if D = 0, then the output of D flip-flop goes to _____ state.

Ans　✘ A. 0; 0

　　　✔ B. 1; 0

　　　✘ C. 1; 1

　　　✘ D. 0; 1

Question ID : **54062617653**

Q.17 Match the building blocks in Entity relationship diagram.

Ans　✔ A. i-b, ii-c, iii-d, iv-a

　　　✘ B. i-b, ii-c, iii-a, iv-d

　　　✘ C. i-b, ii-a, iii-d, iv-c

　　　✘ D. i-c, ii-b, iii-d, iv-a

Question ID : **54062617646**

Q.18 By how many different ways micro-operation encountered in digital computers are classified?

Ans　✘ A. Three

　　　✘ B. Two

　　　✔ C. Four

　　　✘ D. One

Question ID : **54062617655**

Q.19 2 resistors of 4 ohm each are connected in series. What is their equivalent resistance?

Ans　✘ A. 2 ohm

　　　✔ B. 8 ohm

　　　✘ C. 4 ohm

　　　✘ D. 16 ohm

Question ID : **54062617638**

Q.20 Which of the following represents carry in half adder?

Ans   ✗ A.

     ✔ B. AB

     ✗ C.

     ✗ D.

Question ID : **54062617640**

Section : **Discipline3**

Q.1 What is the other name of Linear Sequential model in software engineering?

Ans   ✗ A. Spiral model

     ✗ B. Prototype model

     ✔ C. Waterfall model

     ✗ D. RAD model

Question ID : **54062617659**

Q.2 Match the following.

Ans   ✔ A. a-iv, b-i, c-ii, d-iii

     ✗ B. a-ii, b-iii, c-iv, d-i

     ✗ C. a-iii, b-i, c-ii, d-iv

     ✗ D. a-i, b-iv, c-iii, d-ii

Question ID : **54062617677**

Q.3 Which of the following is/are correct about java programming?

I. All functions in java must be members of some class
II. Member functions are called methods in java

Ans   ✗ A. Neither I nor II

     ✗ B. Only II

     ✔ C. Both I and II

     ✗ D. Only I

Question ID : **54062617665**

Q.4 What is the full form of WDMA protocol?

Ans   ✗ A. Wide Division Multiple Access Protocol

     ✗ B. Wavelength Digital Multiple Access Protocol

     ✔ C. Wavelength Division Multiple Access Protocol

     ✗ D. Wide Digital Multiple Access Protocol

Question ID : **54062617676**

Q.5 Which modulation technique is applied to a binary signal in figure (a) to achieve figure (b)?

Ans ✔ A. Frequency modulation

✘ B. Amplitude modulation

✘ C. Phase modulation

✘ D. Quadrature phase shift keying

Question ID : **54062617673**

Q.6 Match the following operators with their definition in data definition language.

Ans ✔ A. 1-iii, 2-i, 3-ii

✘ B. 1-i, 2-ii, 3-iii

✘ C. 1-ii, 2-iii, 3-i

✘ D. 1-iii, 2-ii, 3-i

Question ID : **54062617663**

Q.7 A 500 kbyte memory is managed using variable memory partitions and are allowed for compaction. It is currently using 2 partitions of sizes 100 kbytes and 130kbytes respectively. The smallest allocation request in kbytes that could be denied is for _____.

Ans ✘ A. 270

✘ B. 250

✔ C. 271

✘ D. 170

Question ID : **54062617670**

Q.8 Which principles are used in digitization of multimedia content?

I. Sampling
II. Quantization

Ans ✘ A. Only II

✘ B. Only I

✘ C. Neither I nor II

✔ D. Both I and II

Question ID : **54062617671**

Q.9 What is the full form of MTTF in software reliability?

Ans ✘ A. Median time to failure

✘ B. Minimum time to failure

✔ C. Mean time to failure

✘ D. Maximum time to failure

Question ID : **54062617658**

Q.10 A computer system has 7 tape drives. There are 'n' processes competing for them. Each process may need 2 tape drives. What is the maximum value of 'n' for which the system is guaranteed to be deadlock free?

Ans ✗ A. 1

✗ B. 4

✔ C. 3

✗ D. 2

Question ID : **54062617669**

Q.11 Which of the following is not an example of unguided transmission media?

Ans ✗ A. Radio transmission

✗ B. Light transmission

✔ C. Coaxial cable

✗ D. Microwave transmission

Question ID : **54062617675**

Q.12 _____ is used to reduce the size of multimedia files.

Ans ✗ A. Data handling

✗ B. Data coupling

✔ C. Data compression

✗ D. Data dependency

Question ID : **54062617672**

Q.13 _____ model is a "high speed" adaption of the linear sequential model in software engineering.

Ans ✗ A. Prototype model

✔ B. Rapid Application development model

✗ C. Waterfall model

✗ D. Spiral model

Question ID : **54062617660**

Q.14 _____ is used to transfer the data directly to main memory without using CPU.

Ans ✗ A. Memory Address Register

✗ B. Device driver

✗ C. Input/Output interface

✔ D. DMA controller

Question ID : **54062617668**

Q.15 Which of the following statement(s) is/are true regarding PERT chart in software project management?

I. PERT charts consists of a network of boxes and arrows.
II. In PERT chart, the boxes represent activities and the arrow represents task dependencies.

Ans   ✗ A. Neither I nor II

     ✗ B. Only I

     ✗ C. Only II

     ✓ D. Both I and II

Question ID : **54062617662**

Q.16 Which of the following is not a project estimation technique in software engineering?

Ans   ✗ A. Heuristic techniques

     ✓ B. Prototyping techniques

     ✗ C. Empirical techniques

     ✗ D. Analytical techniques

Question ID : **54062617661**

Q.17 ARQ (Automatic Repeat Request) is:

Ans   ✗ A. asking question and getting the reply

     ✓ B. protocol in which the sends for positive acknowledgement before advancing to the next data item

     ✗ C. protocol allows both manual IP address assign infant and automatic assignment

     ✗ D. protocol allows a newly booted workstation to broadcast its Ethernet address

Question ID : **54062617674**

Q.18 The time required to wait until Read/Write head comes under a desired sector is known as _____.

Ans   ✓ A. Rotational delay

     ✗ B. Seek time

     ✗ C. Wait time

     ✗ D. Execution time

Question ID : **54062617667**

Q.19 What is COHESION in software design?

Ans   ✗ A. Cohesion is a measure of complexity of module of a software

     ✗ B. Cohesion is a measure of efficiency of a module of a software

     ✗ C. Cohesion is a measure of functional weakness of a module of a software

     ✓ D. Cohesion is a measure of functional strength of a module of a software

Question ID : **54062617664**

Q.20 What is the output of the following java code?
```
int m = 1000;
int k = 3000;
while (+ + m < − − k);
System.out.println(m);
```

Ans ✔ A. 2000

✘ B. Error

✘ C. 1000

✘ D. 4000

Question ID : **54062617666**

Section : **Discipline4**

Q.1 Which of the following statement(s) is/are correct regarding m-commerce?

I. Mobile security is one of the prominent impediments of m-commerce.
II. M-commerce reduces overall transaction cost through streamlined business processes.
III. Mobile coupons and mobile ticket delivery are m-commerce services.

Ans ✘ A. I and II

✔ B. I, II and III

✘ C. II and III

✘ D. Only III

Question ID : **54062617683**

Q.2 Which of the following is NOT the correct characteristic of Security Socket Layer (SSL)?

Ans ✘ A. It requires a server certificate.

✔ B. It operates between the network and transport layer.

✘ C. It uses a dedicated TCP/IP socket.

✘ D. It operates at TCP/IP transport layer.

Question ID : **54062617682**

Q.3 Which of the following is a component of Management Information System (MIS)?

Ans ✘ A. Inquiry processing

✘ B. Data entry

✔ C. External database

✘ D. Knowledge engine

Question ID : **54062617690**

Q.4 If an image has a width of 4 inch and an aspect ratio of 3 : 2, then what is its height?

Ans ✘ A. 16/3 inch

✔ B. 8/3 inch

✘ C. 4/3 inch

✘ D. 2/3 inch

Question ID : **54062617695**

Q.5 Which of the following statement(s) is/are correct regarding On-Line Transaction Processing (OLTP)?

I. Responses to the user inquiry are immediate.
II. The associated cost is economical with efficient utilization of resources.
III. The database is always up-to-date.

Ans

✗ A. Only II

✓ B. I and III

✗ C. I and II

✗ D. Only III

Question ID : **54062617691**

Q.6 Extension of bootstrap protocol is known as _____.

Ans

✓ A. Dynamic Host Configuration Protocol

✗ B. Direct Source Routing Protocol

✗ C. Dynamic Source Routing Protocol

✗ D. Direct Host Configuration Protocol

Question ID : **54062617693**

Q.7 _____ gives the location of a resouce on the internet.

Ans

✗ A. Domain name

✗ B. TCP/IP

✓ C. URL

✗ D. IP address

Question ID : **54062617678**

Q.8 Rearrange steps involved in two dimensional viewing transformation.

I. Map normalized viewport to device Co-ordinates
II. Convert world co-ordinate to viewing co-ordinates
III. Construct world – co-ordinate scene using modeling coordinate transformation
IV. Map viewing co-ordinates to normalized viewing co-ordinates using window-viewport specification

Ans

✗ A. II → III → IV → I

✗ B. III → II → I → IV

✗ C. I → II → IV → III

✓ D. III → II → IV → I

Question ID : **54062617696**

Q.9 Which component of CRT regulate the intensity of electron beam?

Ans

✗ A. Focusing Anode

✓ B. Control Grid

✗ C. Heating Filament

✗ D. Accelerating Anode

Question ID : **54062617694**

Q.10 _____ lets users to show their location with websites they trust.

Ans ✗ A. OLTrust

✔ B. Geolocation

✗ C. Geotrust

✗ D. Loctrust

Question ID : **54062617697**

Q.11 _____ is a set of rules that governs how two computer system interact.

Ans ✗ A. Syntax

✗ B. Rules

✔ C. Protocol

✗ D. Grammar

Question ID : **54062617679**

Q.12 Consider a max heap, represented by the array 400, 300, 200, 100, 150, 160, 170, 80, 40. What will be the new heap after insertion of 350?

Ans ✗ A. 400, 350, 200, 100, 150, 160, 170, 80, 40, 300

✗ B. 400, 300, 200, 100, 150, 160, 170, 80, 40, 350

✔ C. 400, 350, 200, 100, 300, 160, 170, 80, 40, 150

✗ D. 400, 300, 200, 100, 350, 160, 170, 80, 40, 150

Question ID : **54062617688**

Q.13 Which of the following is stable sort?

Ans ✗ A. Quick sort

✗ B. Heap sort

✔ C. Merge sort

✗ D. Selection sort

Question ID : **54062617685**

Q.14 _____ is a symbol used to represent special files in Linux OS.

Ans ✗ A. d

✗ B. e

✗ C. s

✔ D. c

Question ID : **54062617681**

Q.15 _____ is a CPU independent machine language style instruction set into which .NET Framework program are compiled.

Ans ✗ A. Machine language

✔ B. Intermediate language

✗ C. Assembly language

✗ D. High level language

Question ID : **54062617680**

Q.16 What is the full form of GSM is mobile computing?

Ans
✗ A. Global Services for mobile computing

✗ B. Global Scientific mobile computing

✗ C. Global Signalling for mobile computing

✓ D. Global Systems for mobile communication

Question ID : 54062617692

Q.17 Post-order Binary tree traversal is _____.

Ans
✗ A. Right, Left, Node

✓ B. Left, Right, Node

✗ C. Left, Node, Right

✗ D. Node, Left, Right

Question ID : 54062617686

Q.18 What will be the balancing factor of node 14 in an AVL tree when a node 13 is deleted from it?

Ans
✗ A. BF(14) = 1

✗ B. B(14) = 2

✓ C. BF(14) = −2

✗ D. BF(14) = −1

Question ID : 54062617687

Q.19 Match the following.

Ans
✗ A. 1-iv, 2-i, 3-ii, 4-iii

✗ B. 1-iii, 2-ii, 3-iv, 4-i

✗ C. 1-iii, 2-iv, 3-ii, 4-i

✓ D. 1-iv, 2-iii, 3-i, 4-ii

Question ID : 54062617689

Q.20 Which of the following is not the collision resolution technique of hashing?

Ans
✗ A. Quadratic probing

✓ B. Double hashing

✗ C. Chaining

✗ D. Folding

Question ID : 54062617684

Section : **Discipline5**

Q.1 Which of the following statement(s) is/are true about Algorithm?

I. It is step by step solution of problem
II. It is difficult to debug
III. It is not dependent on the programming language

Ans
 ✗ A. I, II and III

 ✗ B. I and II

 ✓ C. I and III

 ✗ D. II and III

Question ID : **54062617703**

Q.2 If the probability of winning a match is 0.7, then what is the value of variance?

Ans
 ✗ A. 0.3

 ✓ B. 0.21

 ✗ C. 0.7

 ✗ D. 0.31

Question ID : **54062617704**

Q.3 When contacting a large number of people for some information, which of the following methods of data collection is considered to be convenient?

Ans
 ✗ A. Official Records

 ✓ B. Questionnaires

 ✗ C. Personal Observation

 ✗ D. Interview

Question ID : **54062617700**

Q.4 If loop does not terminate at all and keeps on executing endlessly, then it is known as _____.

Ans
 ✗ A. for loop

 ✓ B. infinite loop

 ✗ C. finite loop

 ✗ D. white loop

Question ID : **54062617702**

Q.5 A bike manufacturing factory has two plants P and Q. Plant P manufactures 60 percent of bikes and plant Q manufacture 40 percent. 80 percent of the bikes at plant P and 90 percent of the bikes at plant Q are rated of standard quality. A bike is chosen at random and is found to be of standard quality. What is the probability that it has come from plant P?

Ans
 ✓ A.

 ✗ B.

 ✗ C.

 ✗ D.

Question ID : **54062617706**

Q.6 The two-dimensional perspective of knowledge management includes which of the following element(s)?

I. Strategy
II. Content

Ans ✗ A. Neither I nor II

✔ B. Both I and II

✗ C. Only I

✗ D. Only II

Question ID : **54062617699**

Q.7 _____ URL is used to send electronic mail.

Ans ✗ A. EURL

✗ B. Email UR

✔ C. Mailto

✗ D. Eto

Question ID : **54062617698**

Q.8 If x = 5, then what is the value of y from the following table of values?

Ans ✗ A. 9.5

✗ B. 15

✔ C. 11

✗ D. 10

Question ID : **54062617707**

Q.9 Efficiency of an algorithm is measured in terms of _____.

Ans ✗ A. Response time and completion time

✗ B. Data and space

✗ C. Memory and processor speed

✔ D. Time and space

Question ID : **54062617701**

Q.10 20 percent of the pens produced in a factory are of red colour and 4 percent are red and defective. If one pen is picked up at random, then what is the probability of its being defective if it is red?

Ans ✗ A. 0.6

✗ B. 0.4

✗ C. 0.8

✔ D. 0.2

Question ID : **54062617705**

Q.11 Which of the following statement(s) is/are correct?

I. Discrimination disregards individual need, merit and potential.
II. Providing separate toilets for boys and girls does not tantamount to discrimination.

Ans ✗ A. Only I

✗ B. Only II

✗ C. Neither I nor II

✔ D. Both I and II

Question ID : 54062617716

Q.12 Which of the following is/are the component(s) of Lesson Plan?

I. What to teach
II. Who to teach
III. How to teach

Ans ✔ A. I, II and III

✗ B. I and II

✗ C. Only III

✗ D. II and III

Question ID : 54062617712

Q.13 As per National Curriculum Framework (2005), which of the following statement(s) is/are NOT correct about subject – centered approach?

I. Text book is the only source and main source for the teacher.
II. Insistence on the students to memorise the facts by repeated reading.

Ans ✗ A. Only I

✗ B. Both I and II

✗ C. Only II

✔ D. Neither I nor II

Question ID : 54062617708

Q.14 Which of the following statement(s) is/are correct?

I. Multilinguality is an integral part of the Indian linguistic heritage.
II. The culture and attitude towards language has a prominent role to play in a country being monolingual or multilingual.

Ans ✔ A. Both I and II

✗ B. Neither I nor II

✗ C. Only I

✗ D. Only II

Question ID : 54062617713

Q.15 While working with clay, which of the following precaution(s) needs to be taken?

I. Using too much water will make the clay weak and later cracks will develop in the slabs.
II. Children should maintain cleanliness and hygiene while working with clay.

Ans ✗ A. Only II

✗ B. Only I

✔ C. Both I and II

✗ D. Neither I nor II

Question ID : 54062617714

Q.16 In contrast to other approaches to assessment of learning, assessment as learning is entirely _____ controlled.

I. student
II. Teacher

Ans
✖ A. Neither I nor II

✔ B. Only I

✖ C. Only II

✖ D. Both I and II

Question ID : **54062617711**

Q.17 Which of the following are those teaching learning materials that are prepared by teachers and students in most of the schools?

I. Graphs
II. Number and alphabet cards
III. Flash cards on different themes

Ans
✖ A. I and IV

✖ B. I and II

✔ C. I, II and III

✖ D. II and III

Question ID : **54062617709**

Q.18 The basics of all performing arts is _____.

I. Exploring
II. Expressing
III. Listening

Ans
✖ A. II and III

✔ B. I, II and III

✖ C. Only II

✖ D. I and II

Question ID : **54062617715**

Q.19 When we gather new experiences while assessing our own performance or performance of others, then the processes of learning and assessment lose the line of demarcation between them. In such instances assessment becomes a _____ process.

Ans
✖ A. speaking

✖ B. reading

✖ C. teaching

✔ D. learning

Question ID : **54062617710**

Q.20 Which article of Indian Constitution empowered the state to make special provisions for the welfare of the women and children?

Ans
✔ A. Article 15(3)

✖ B. Article 11(2)

✖ C. Article 2

✖ D. Article 45

Question ID : **54062617717**