









म्हेंग इंट्रमान

## DELHI DEVELOPMENT AUTHORITY RECRUITMENT CELL VIKAS SADAN, INA. NEW DELHI - 110023

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## Advertisement No. 02/2023/Rectt, Cell/Pers./DDA

Participant ID		
Participant Name		
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Test Date	22/09/2023	
Test Time	2:30 PM - 3:30 PM	
Subject	Junior Secretariat Assistant	

Section: General Intelligence



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Q.1 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.

GMRQ, LGYI, QAFA, VUMS, ?

Ans 🚀 1. AOTK

X 2. NTSO

X 3. AMNO

X 4. ONMP

Question ID: 630680372014

Option 1 ID: 6306801449359

Option 2 ID: 6306801449362

Option 3 ID: 6306801449360

Option 4 ID: 6306801449361

Status: Answered

Chosen Option: 1

Q.2 In the following question, select the missing number from the given series.

49, 22, -5, -32, -59, ?

Ans X 1. –80

**√** 2. –86

**X** 3. –90

**X** 4. –84

Question ID: 630680372023

Option 1 ID: 6306801449395

Option 2 ID : 6306801449397

Option 3 ID : 6306801449398 Option 4 ID : 6306801449396

Status : Answered





Q.3 If 'P' means '+', 'Q' means '-', 'R' means 'x' and 'T' means '÷', then 60 T 3 P 50 Q 20 R 5 = ?

X 2. 20

X 3. -20

**X** 4. 0

Question ID: 630680372029

Option 1 ID: 6306801449419

Option 2 ID: 6306801449422

Option 3 ID : 6306801449421

Option 4 ID: 6306801449420

Status: Answered

Chosen Option : 1

Q.4 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 X** 1. KZ – RG

✓ 2. GH – NP

X 3. AP - HW

**X** 4. TI − AP

Question ID : 630680372020

Option 1 ID: 6306801449384

Option 2 ID: 6306801449383 Option 3 ID: 6306801449385

Option 4 ID: 6306801449386

Status : Answered





Q.5 In the following question, select the related letters from the given alternatives.

FS: JW:: GT:?

Ans X 1. TF

X 2. IL

√ 3. KX

X 4. WX

Question ID: 630680372018

Option 1 ID: 6306801449376

Option 2 ID: 6306801449377

Option 3 ID: 6306801449375

Option 4 ID: 6306801449378

Status: Answered

Chosen Option: 3

Q.6 Eight persons P1, P2, P3, P4, P5, P6, P7 and P8 live in an eight storied building, one on each floor but not necessarily in the same order. The lowermost floor is numbered 1, and the floor above it is numbered 2 and so on.

Only two persons live below the floor on which P7 lives. Only one person lives between P7 and P1. P8 lives on an odd numbered floor but not on floor numbered 7. Only two persons live between P8 and P2. P2 does not live on the topmost floor. P1 does not live on the lowermost floor. P4 lives immediately below P3. Neither P4 nor P5 lives on floor numbered 6. Who lives immediately below P4?

Ans X 1. P2

√ 2. P6

X 3. P5

X 4. P3

Question ID: 630680372010

Option 1 ID : 6306801449346

Option 2 ID: 6306801449344

Option 3 ID: 6306801449345

Option 4 ID : **6306801449343**Status : **Answered** 





Q.7 Select the option that is related to the fifth number cluster in the same way as the second number cluster is related to the first number cluster and fourth number cluster is related to third number cluster.

17253:75321::696:966:1082:?

Ans X 1. 1888

**2.** 8210

**X** 3. 6412

X 4. 1828

Question ID: 630680372031

Option 1 ID: 6306801449430

Option 2 ID: 6306801449429

Option 3 ID: 6306801449428

Option 4 ID: 6306801449427

Status : Answered

Chosen Option : 2

Q.8 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.

YZM, VUL, SPK, PKJ, ?

Ans X 1. TQS

**X** 2. TQR

X 3. UVL

√ 4. MFI

Question ID: 630680372013

Option 1 ID: 6306801449355

Option 2 ID: 6306801449357

Option 3 ID : 6306801449358

Option 4 ID : 6306801449356

Status : Answered





Q.9 What is the approximate value of  $(18.01 + 21.99) \div 2.08 \times 4.012 - 41.99 + 644.17$ ?

1. 682 Ans

X 2. 515

**X** 3. 719

**X** 4. 778

Question ID: 630680372027

Option 1 ID: 6306801449413

Option 2 ID: 6306801449412

Option 3 ID: 6306801449414

Option 4 ID: 6306801449411

Status : **Answered** 

Chosen Option: 1

Q.10 In the following question, select the missing number from the given series. 2089, 2065, 2041, 2017, 1993, ?

Ans X 1. 1971

**2.** 1969

**X** 3. 1980

**X** 4. 1970

Question ID: 630680372022

Option 1 ID: 6306801449393

Option 2 ID: 6306801449394

Option 3 ID: 6306801449392

Option 4 ID: 6306801449391

Status: Answered





Q.11 Six lectures A1, A2, A3, A4, A5 and A6 are to be organized in a span of seven days from Sunday to Saturday. Only one lecture on each day in accordance with the following:

I. There should be a gap of two days between A5 and A4.

II. A2 should be organised on Tuesday and should not be organized just before A4.

III. A1 should not be organized on Thursday.

IV. One day there will be no lecture (Friday is not that day), just before that day A4 will

be organised.V. A3 should be organised immediately after A6.

Which lecture is organised just before lecture A5?

Ans X 1. A3

2. A2

X 3. A1

X 4. A6

Question ID: 630680372009

Option 1 ID: 6306801449342

Option 2 ID: 6306801449341

Option 3 ID: 6306801449340 Option 4 ID: 6306801449339

Status : Not Attempted and Marked For Review

Chosen Option: --

Q.12 In a certain code language, 'OVER' is written as 'KQAM'. What is the code for 'PAGE' in that code language?

X 1. LVDA

X 2. LVDZ

X 3. LVCA

Question ID: 630680372017

Option 1 ID: 6306801449373

Option 2 ID: 6306801449371

Option 3 ID: 6306801449372

Option 4 ID: 6306801449374 Status: Answered



Q.13 After interchanging the which two numbers, the value of the given equation will be

 $3 + 5 \times 4 - 6 \div 2$ 

Ans X 1. 3 and 5

X 2, 2 and 3

X 4. 5 and 6

Question ID: 630680372024

Option 1 ID: 6306801449399

Option 2 ID: 6306801449400

Option 3 ID: 6306801449401

Option 4 ID: 6306801449402

Status: Answered

Chosen Option: 3

Q.14 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. (DF, HJ, LN)

**Ans X** 1. (PS, TW, WA)

X 2. (RV, VZ, ZC)

✓ 3. (NP, RT, VX)

X 4. (KM, OQ, RU)

Question ID: 630680372019

Option 1 ID: 6306801449381

Option 2 ID: 6306801449379

Option 3 ID: 6306801449382

Option 4 ID: 6306801449380

Status : Answered





Q.15 In the following question, select the missing number from the given series. 19, 40, 15, 44, ?, 48

Ans X 1. 10

**X** 2. 15

**3.** 11

X 4. 13

Question ID: 630680372025

Option 1 ID: 6306801449403

Option 2 ID: 6306801449406

Option 3 ID: 6306801449404

Option 4 ID: 6306801449405

Status: Answered

Chosen Option: 3

Q.16 Six boys L, M, N, O, P and R are sitting around a circular table facing opposite to the centre (not necessarily in the same order). M is third to the right of P. L is to immediate left of P. O is to immediate left of M. R is not the immediate neighbour of P. Who is sitting second to the right of N?

Ans X 1. L

🥠 2. M

X 3, R

X 4. P

Question ID : 630680372007

Option 1 ID: 6306801449332

Option 2 ID : 6306801449331 Option 3 ID : 6306801449333

Option 4 ID : 6306801449334

Status : Answered





Q.17 In a certain code language, 'BEST' is written as 'FJWY'. What is the code for 'CLUB' in that code language?

Ans X 1. GQZG

🗶 2. HQYG

X 4. GQYH

Question ID: 630680372016

Option 1 ID: 6306801449369

Option 2 ID: 6306801449370

Option 3 ID: 6306801449367

Option 4 ID: 6306801449368

Status : **Answered** 

Chosen Option: 3

Q.18 In the following question, select the missing number from the given series.

1, 3, 4, 11, 18, ?

Ans 🚀 1. 41

**X** 2. 34

X 3. 33

**X** 4. 30

Question ID: 630680372026

Option 1 ID: 6306801449409

Option 2 ID : 6306801449410 Option 3 ID : 6306801449408

Option 4 ID: 6306801449407

Status : Not Attempted and Marked For Review

Chosen Option : --





Q.19 By interchanging which two numbers (not digits) the equation will be correct?

 $4 \times 7 + 6 \div 2 - 5 = 16$ 

Ans X 1. 4 and 2

2. 5 and 7

X 3. 4 and 7

X 4. 2 and 6

Question ID: 630680372030

Option 1 ID: 6306801449424

Option 2 ID: 6306801449423

Option 3 ID: 6306801449426

Option 4 ID: 6306801449425

Status: Answered

Chosen Option: 2

Q.20 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 blue are green.

II. All black are green.

Conclusion:

I. Some green are blue.

II. Some green are black.

Ans 💞 1. Both conclusions I and II follows

X 2. Only conclusion I follows

X 3. Only conclusion II follows

X 4. Neither conclusion follows

Question ID: 630680372011

Option 1 ID: 6306801449349

Option 2 ID: 6306801449347

Option 3 ID: 6306801449348

Option 4 ID: 6306801449350

Status : Answered





Q.21 Consider the five three digit numbers given below and the answer the questions based on it.

(Left) 171 955 444 647 993 (Right)

If the hundred digit of 3rd number from the left end and unit digit of the 4th number from left end interchanges their positions, then what will be the position of 3rd smallest number from the left end in the newly formed group of numbers?

Ans

1. Third

X 2. Fifth

X 3. Fourth

X 4. Second

Question ID: 630680372015

Option 1 ID: 6306801449364

Option 2 ID: 6306801449366

Option 3 ID : 6306801449365

Option 4 ID: 6306801449363

Status : Not Attempted and Marked For Review

Chosen Option: --

Q.22 What is the approximate value of 2832.07  $\div$  23.987 + (11.899)2  $\div$  5.91?

Δn

**1.** 142

**X** 2. 448

**X** 3, 178

**X** 4. 232

Question ID: 630680372028

Option 1 ID: 6306801449415

Option 2 ID : 6306801449418

Option 3 ID : 6306801449416 Option 4 ID : 6306801449417

Status : Answered





Q.23 Seven friends A, B, C, D, E, F and G are sitting in a row facing towards the north (not necessarily in the same order). E is at one of the end. A is fifth to the left of E. B is not the immediate neighbour of A or E. C is third to the left of B. Only D is sitting between A and B. Only two friends are sitting between D and F.Which of the following statement(s) is/are correct?

I. G is to the immediate right of B.

II. F is third to the right of A.

Ans X 1. Neither I nor II

X 2. Only II

X 4. Both I and II

Question ID: 630680372008

Option 1 ID: 6306801449338

Option 2 ID: 6306801449336

Option 3 ID : 6306801449335 Option 4 ID : 6306801449337

Status : Answered

Chosen Option: 3

Q.24 In the following question, select the odd letter/letters from the given alternatives.

**Ans 1.** VR

X 2. GB

X 3, OJ

X 4. FA

Question ID: 630680372021

Option 1 ID: 6306801449389

Option 2 ID: 6306801449390

Option 3 ID : **6306801449388** 

Option 4 ID : 6306801449387

Status : Answered





Q.25 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 Y are M.

II. Some T are Y.

Conclusion:

I. Some Y are T.

II. Some M are not Y.

III. Some Y are M.

Ans X 1. Both conclusions I and II follows

X 2. Only conclusion II follows

X 3. All conclusion follows

Question ID: 630680372012

Option 1 ID: 6306801449351

Option 2 ID: 6306801449354

Option 3 ID: 6306801449352

Option 4 ID : **6306801449353**Status : **Answered** 

Chosen Option : 4

Section: General Awareness

Q.1 Aravind Adiga won the 2008 Man Booker Prize for which of the following novels?

Ans X 1. Tomb of Sand

2. The White Tiger

X 3. Sea of Poppies

X 4. River of Smoke

Question ID: 630680371996

Option 1 ID : 6306801449290

Option 2 ID: 6306801449289

Option 3 ID: 6306801449287

Option 4 ID: 6306801449288

Status : **Answered** 





Q.2 Which among the following teams won the highest number of Bronze medals in the National Games 2022?

1. Delhi Ans

X 2. Tamil Nadu

💢 3. Haryana

X 4. Punjab

Question ID: 630680371983

Option 1 ID: 6306801449237

Option 2 ID: 6306801449238

Option 3 ID: 6306801449236 Option 4 ID: 6306801449235

Status : Answered

Chosen Option: 3

Q.3 Which of the following pair is correctly matched?

I. Plants - Unicellular

II. Paramecium - Multicellular

Ans X 1. Only I

X 2. Both I and II

3. Neither I nor II

X 4. Only II

Question ID: 630680372006

Option 1 ID: 6306801449327

Option 2 ID: 6306801449329

Option 3 ID: 6306801449330 Option 4 ID: 6306801449328

Status : Not Attempted and Marked For Review





Q.4 Who became the nawab of Bengal after the death of Alivardi Khan?

Ans 💚 1. Sirajuddaulah

X 2. Murshid Quli Khan

X 3. Shujauddaulah

X 4. Saadat Ali Khan

Question ID: 630680371990

Option 1 ID: 6306801449266

Option 2 ID: 6306801449264

Option 3 ID: 6306801449265

Option 4 ID: 6306801449263

Status : **Answered** 

Chosen Option : 2

Q.5 Who is the founding father of modern economics?

Ans 🧪 1. Alfred Marshal

2. Adam Smith

X 3. Paul Samuelson

X 4. David Ricardo

Question ID: 630680371987

Option 1 ID: 6306801449252

Option 2 ID : **6306801449251** Option 3 ID : **6306801449254** 

Option 4 ID : 6306801449253

Status : Answered





Q.6 Banabhatta has written the biography of which of the following rulers?

1. Harshavardhana

X 2. Ashoka

X 3. Samudragupta

X 4. Ajatashatru

Question ID: 630680371995

Option 1 ID: 6306801449286

Option 2 ID: 6306801449284

Option 3 ID: 6306801449285

Option 4 ID: 6306801449283 Status: Answered

Chosen Option: 1

Q.7 Which state of India renamed the State Planning Commission as the State **Transformation Commission?** 

1. Uttar Pradesh

X 2. Kerala

Ans

X 3. Telangana

X 4. Madhya Pradesh

Question ID: 630680371985

Option 1 ID: 6306801449245

Option 2 ID: 6306801449243

Option 3 ID: 6306801449244 Option 4 ID: 6306801449246

Status: Answered





Q.8 Which of the following festivals is/are related to farmers?

I. Hareli festival

II. Kajari festival

Ans X 1. Only II

X 2. Only I

X 4. Neither I nor II

Question ID: 630680372000

Option 1 ID: 6306801449304

Option 2 ID: 6306801449303

Option 3 ID: 6306801449305

Option 4 ID: 6306801449306

Status : Answered

Chosen Option: 3

Q.9 Which of the following bundles are included in the consumer's budget set?

I. Bundles on the budget line

II. Bundles below the budget line

Ans 🧼 1. Both I and II

X 2. Neither I nor II

X 3. Only I

X 4. Only II

Question ID : 630680371988

Option 1 ID: 6306801449257

Option 2 ID : 6306801449258

Option 3 ID : 6306801449255

Option 4 ID : 6306801449256

Status : Not Attempted and Marked For Review

Chosen Option : --





Q.10 Which of the following tax was called 'kharaj' in the reign of the ruler Alauddin Khalji?

Ans X 1. Tax on cattle

X 2. Tax on sale and purchase

3. Tax on cultivation

X 4. Tax on houses

Question ID: 630680371992

Option 1 ID: 6306801449274

Option 2 ID: 6306801449272

Option 3 ID: 6306801449273

Option 4 ID : 6306801449271

Status : **Answered** 

Chosen Option: 2

Q.11 Which of the following statements is correct regarding start-up platform 'herSTART'?

I. This is a start-up platform of Gujarat University for women entrepreneurs.

II. It was launched in October 2022.

Ans X 1. Only II

X 2. Neither I nor II

X 3. Only I

Question ID: 630680371986

Option 1 ID: 6306801449248

Option 2 ID : 6306801449250 Option 3 ID : 6306801449247

Option 4 ID: 6306801449249

Status : Not Attempted and Marked For Review

Chosen Option : --





Q.12 Which of the following statement is correct?

I. The variation in duration of sunlight at different places is due to differences in latitude, season and the duration of day.

II. Due to longer duration of sunlight trees grow faster in summer.

Ans X 1. Neither I nor II

X 2. Only I

X 3. Only II

4. Both I and II

Question ID: 630680372003

Option 1 ID: 6306801449318

Option 2 ID: 6306801449315

Option 3 ID: 6306801449316

Option 4 ID: 6306801449317

Status : Answered

Chosen Option: 4

Q.13 Which of the following pairs of 'organization – year of foundation' is correctly matched?

I. Arya Samaj – 1835

II. Prarthana Samaj – 1867

Ans X 1. Only I

X 2. Neither I nor II

X 3. Both I and II

4. Only II

Question ID: 630680371991

Option 1 ID: 6306801449267

Option 2 ID : 6306801449270

Option 3 ID : **6306801449269** 

Option 4 ID : 6306801449268
Status : Answered





Q.14 Dudhwa National Park is present in which of the following state?

Ans X 1. Rajasthan

2. Uttar Pradesh

X 3. Madhya Pradesh

X 4. Chhattisgarh

Question ID: 630680372001

Option 1 ID: 6306801449308

Option 2 ID: 6306801449307

Option 3 ID: 6306801449309

Option 4 ID : 6306801449310

Status : **Answered** Chosen Option : **2** 

Q.15 The Indian National Congress was established when \_\_\_\_\_\_ delegates from all over

the country met at Bombay in December 1885.

Ans X 1. 64

X 2. 83

**X** 3. 56

**4.** 72

Question ID: 630680371989

Option 1 ID: 6306801449260

Option 2 ID: 6306801449262

Option 3 ID : 6306801449259 Option 4 ID : 6306801449261

Status : Answered





Q.16 Which among the following languages was added in the Eighth Schedule of the Indian

Constitution in 1992?

I. Manipuri

II. Santhali

Ans X 1. Neither I nor II

2. Only I

X 3. Only II

X 4. Both I and II

Question ID: 630680371998

Option 1 ID: 6306801449298

Option 2 ID : **6306801449295** 

Option 3 ID : 6306801449296

Option 4 ID: 6306801449297

Status : Answered

Chosen Option: 4

Q.17 Which of the following festivals is dedicated to the Sun God and his wife Usha?

Ans X 1. Vishu

🗶 2. Ugadi

🗙 3. Bihu

4. Chhath

Question ID: 630680371999

Option 1 ID: 6306801449301

Option 2 ID : 6306801449300

Option 3 ID : 6306801449299 Option 4 ID : 6306801449302

Status : Answered





Q.18 As per Census 2011, the Sikh Religious community constituted \_\_\_\_\_ percent of the total population of India.

Ans X 1. 2.3

**X** 2. 0.4

**3.** 1.7

**X** 4. 0.7

Question ID: 630680372004

Option 1 ID: 6306801449322

Option 2 ID: 6306801449319

Option 3 ID: 6306801449321

Option 4 ID: 6306801449320

Status: Answered

Chosen Option : 1

Q.19 Which of the following statement is correct with respect to the rulers of Delhi?

I. Chauhans ruled from 1145 to 1198.

II. Prithviraj Chauhan ruled from 1175 to 1192.

Ans X 1. Neither I nor II

2. Only II

X 3. Only I

X 4. Both I and II

Question ID: 630680371994

Option 1 ID: 6306801449282

Option 2 ID: 6306801449280

Option 3 ID: 6306801449279 Option 4 ID: 6306801449281

Status : Not Attempted and Marked For Review





Q.20 Deep Grace Ekka was conferred with the Arjuna Award 2022 in which sports?

Ans

1. Hockey

X 2. Athletics

X 3. Badminton

X 4. Boxing

Question ID: 630680371982

Option 1 ID: 6306801449234

Option 2 ID : 6306801449231

Option 3 ID: 6306801449232

Option 4 ID : **6306801449233**Status : **Not Answered** 

Chosen Option: --

Q.21 Nanda Devi biosphere reserve is located in which of the following state of India?

An

X 1. Himachal Pradesh

X 2. Kerala

3. Uttarakhand

X 4. Jammu and Kashmir

Question ID: 630680372002

Option 1 ID: 6306801449311

Option 2 ID: 6306801449314

Option 3 ID : 6306801449313

Option 4 ID: 6306801449312

Status : Answered Chosen Option : 1





Q.22	Which of the following is the first Indian space mission to observe the Sun and the
	solar corona?

Ans X 1. Surya-R1

2. Aditya-L1

X 3. Aditya-R1

X 4. Surya-L1

Question ID: 630680371984

Option 1 ID: 6306801449241

Option 2 ID : **6306801449240** 

Option 3 ID: 6306801449242 Option 4 ID: 6306801449239

Status : **Answered** 

Chosen Option: 2

Q.23 Kadamba Mayurasharman gave up his traditional profession and took to arms and successfully established his kingdom in \_\_\_\_\_\_ state.

Ans X 1. Rajasthan

X 2. Andhra

3. Karnataka

X 4. Gujarat

Question ID : 630680371993

Option 1 ID: 6306801449276

Option 2 ID : 6306801449278 Option 3 ID : 6306801449277

Option 4 ID: 6306801449275

Status: Not Answered





Q.24 As of June 2022, which of the following languages has not been given status of classical languages in India?

Ans 💢 1. Malayalam

X 2. Odia

3. Manipuri

X 4. Tamil

Question ID: 630680371997

Option 1 ID: 6306801449292

Option 2 ID: 6306801449293

Option 3 ID: 6306801449294

Option 4 ID: 6306801449291

Status: Answered

Chosen Option: 2

Q.25 As per Census 2011, which among the following states has male literacy rate below 80 percent?

I. Haryana

II. Meghalaya

Ans X 1. Both I and II

2. Only II

X 3. Neither I nor II

X 4. Only I

Question ID : 630680372005

Option 1 ID: 6306801449325

Option 2 ID: 6306801449324

Option 3 ID: 6306801449326

Option 4 ID : 6306801449323 Status : Answered

Chosen Option : 4

Section : Quantitative Aptitude (Basic Arithmetic Skill)





Q.1 Three numbers P, Q and R are in the ratio 1:2: 3. Their average is 600. If P is increased by 10% and Q is decreased by 20%, then to get the average increased by 5%, R will be increased by

Ans X 1. 100

X 2. 150

√ 3. 180

X 4. 200

Question ID: 630680372040

Option 1 ID: 6306801449466

Option 2 ID: 6306801449463

Option 3 ID: 6306801449465

Option 4 ID: 6306801449464

Status : **Answered** 

Chosen Option: 3

Q.2 The curved surface area of a cylindrical pillar is 528 m<sup>2</sup> and its volume is 3696 m<sup>3</sup>. Find the ratio of its radius to its height

Ans X 1. 3:7

2. 7:3

× 3. 6:7

X 4. 7:6

Question ID: 630680372051

Option 1 ID: 6306801449508

Option 2 ID: 6306801449507

Option 3 ID: 6306801449509

Option 4 ID: 6306801449510

Status : Not Attempted and Marked For Review

Chosen Option : --





Q.3 The diameter of the Moon is approximately one-fourth of the diameter of the Earth. What is the ratio (approximate) of their volumes?

Ans X 1. 64 : 1

√ 2. 1 : 64

× 3. 1 : 8

× 4. 1 : 8

Question ID: 630680372050

Option 1 ID: 6306801449503

Option 2 ID: 6306801449504

Option 3 ID: 6306801449505

Option 4 ID : **6306801449506**Status : **Answered** 

Chosen Option: 2

Q.4 A cylindrical pencil sharpened at one edge is the combination of what?

Ans X 1 frustum of a cone and a cylinder

× 2. two cylinders.

× 4. a hemisphere and a cylinder

Question ID: 630680372052

Option 1 ID: 6306801449513

Option 2 ID : 6306801449511

Option 3 ID : 6306801449514 Option 4 ID : 6306801449512

Status : Answered





Q.5 In what ratio must wheat be mixed at Rs 6 per kg to wheat at Rs 15 per kg so that mixture be worth Rs 13 per kg?

√ 1. 2:7

X 2. 3:5

X 3. 5:3

X 4. 7:2

Question ID: 630680372035

Option 1 ID: 6306801449446

Option 2 ID: 6306801449444

Option 3 ID: 6306801449445 Option 4 ID: 6306801449443

Status : Answered

Chosen Option : 1

Q.6 How many numbers between 200 and 500 are completely divisible by 2, 3 and 4?

Ans X 1. 27

X 2. 26

X 3. 24

**√** 4. 25

Question ID: 630680372033

Option 1 ID: 6306801449438

Option 2 ID: 6306801449437

Option 3 ID: 6306801449435 Option 4 ID: 6306801449436

Status : Not Attempted and Marked For Review

Chosen Option : --





Q.7 The marked price of a T- shirt is Rs 1920. The shopkeeper allows a discount of 10% and gains 8%. If no discount is allowed, his gain percent would be:

Ans X

× 1. 28%

X 2. 20.5%

X 3. 18.5%

√ 4 20%

Question ID: 630680372039

Option 1 ID: 6306801449459

Option 2 ID: 6306801449462

Option 3 ID: 6306801449460

Option 4 ID: 6306801449461

Status : Answered

Chosen Option: 3

Q.8 A and B can together finish a work 15 days. They worked together for 10 days and then B left. After another 20 days, A finished the remaining work. In how many days A alone can finish the work?

Ans

× 1 30 days

× 2. 55 days

× 3. 50 days

4. 60 days

Question ID: 630680372043

Option 1 ID: 6306801449475

Option 2 ID: 6306801449478

Option 3 ID : 6306801449476

Option 4 ID : 6306801449477

Status : Not Attempted and Marked For Review

Chosen Option : --





**Q.9** The price of sugar is reduced by 2%. How many kilograms of sugar can now be bought for the money which was sufficient to buy 49 kg of sugar earlier?

Ans X 1. 20kg

× 2. 10kg

√ 3. 50kg

× 4. 40kg

Question ID: 630680372037

Option 1 ID: 6306801449451

Option 2 ID: 6306801449454

Option 3 ID : **6306801449452** Option 4 ID : **6306801449453** 

Status : Answered

Chosen Option: 3

What is the value of  $\sqrt{1089}$ ?

Ans

**√** 1. 33

× 2. 34

X 3. 36

× 4. 26

Question ID: 630680372032

Option 1 ID : 6306801449434

Option 2 ID: 6306801449432

Option 3 ID : **6306801449431** Option 4 ID : **6306801449433** 

Status : Answered





Q.11 Marked price of an article is Rs. 3060 and selling price is Rs. 2601. What is the discount percentage?

Ans 1. 15 percent

X 2. 25 percent

X 3. 20 percent

X 4. 18 percent

Question ID: 630680372045

Option 1 ID: 6306801449483

Option 2 ID: 6306801449484

Option 3 ID: 6306801449485

Option 4 ID: 6306801449486

Status: Answered Chosen Option : 1

Q.12 A cubical ice cream brick of edge 22 cm is to be distributed among some children by filling ice cream cones of radius 2 cm and height 7 cm up to its brim. How many children will get the ice cream cones?

Ans X 1. 150

X 2. 163

X 3. 263

**4** 4. 363

Question ID: 630680372053

Option 1 ID: 6306801449518

Option 2 ID: 6306801449517

Option 3 ID: 6306801449516 Option 4 ID: 6306801449515

Status: Answered



If  $\tan \theta = \frac{5}{12}$ , then what is the value of  $\cot (90^{\circ} - \theta)$ ?

Ans



$$\times$$
 2.  $\frac{17}{5}$ 

× 3. 
$$\frac{12}{13}$$

$$\times$$
 4.  $\frac{13}{12}$ 

Question ID : 630680372055

Option 1 ID: 6306801449525

Option 2 ID: 6306801449526

Option 3 ID: 6306801449523

Option 4 ID : **6306801449524**Status : **Answered** 

Chosen Option: 1

Q.14 Three positive numbers are in the ratio 3:4:2. The sum of their squares is 2349. The average of the first two numbers is:

Δns

Question ID: 630680372034

Option 1 ID: 6306801449441

Option 2 ID : **6306801449440** 

Option 3 ID: 6306801449439

Option 4 ID: 6306801449442

Status : Not Attempted and Marked For Review





Q.15 The difference between compound interest and simple interest on an amount of Rs. 10,000 for 2 years is Rs. 144. What is the rate of interest per annum?

Ans

√ 1. 12%

× 2. 10%

× 3. 14%

X 4. 8%

Question ID: 630680372042

Option 1 ID: 6306801449474

Option 2 ID: 6306801449472

Option 3 ID: 6306801449473

Option 4 ID : **6306801449471** 

Status : **Answered** 

Chosen Option : 1

Q.16 8 women can complete a work in 5 days and 8 children take 10 days to complete the work. How many days will 5 women and 6 children take to complete the work?

Ans

× 1. 7 days

× 2. 4 days

× 4. 6 days

Question ID: 630680372044

Option 1 ID: 6306801449481

Option 2 ID : 6306801449482

Option 3 ID : 6306801449479

Option 4 ID : 6306801449480

Status : Answered





Q.17 To a salt solution of 3 litres containing 40% salt, one litre of water is added. The percentage of Salt in the new solution

Ans X 1. 40%

× 2. 50%

X 3. 20%

√ 4. 30%

Question ID: 630680372036

Option 1 ID: 6306801449449

Option 2 ID: 6306801449448

Option 3 ID: 6306801449447 Option 4 ID: 6306801449450

Status : Not Attempted and Marked For Review

Chosen Option: --

Q.18 If the income of D is 10% more than that of E and the income of E is 20% less than that of F, then the incomes of D, E, F are in the ratio:

Ans 🗸 1. 22:20:25

× 2. 11:19:14

× 3. 23:45:12

× 4. 13:57:23

Question ID: 630680372041

Option 1 ID: 6306801449470

Option 2 ID: 6306801449467 Option 3 ID: 6306801449469

Option 4 ID: 6306801449468

Status : Answered



Q.19 Selling price of a table is Rs. 4284. If profit percentage is 19 percent, then what is the cost price of table?

**Ans** X 1. Rs. 4800

X 2. Rs. 3500

X 3. Rs. 3000

√ 4. Rs. 3600

Question ID: 630680372046

Option 1 ID: 6306801449490

Option 2 ID: 6306801449489

Option 3 ID: 6306801449487

Option 4 ID: 6306801449488

Status: Answered

Chosen Option: 4

Q.20 The system of equations kx + 3y = 2 and 2x + 6y = 4 has infinitely many solution when:

Ans  $\times$  1. K=0

 $\times$  2. K = 3

✓ 3. K = 1

 $\times$  4. K = 2

Question ID: 630680372048

Option 1 ID: 6306801449498

Option 2 ID: 6306801449496

Option 3 ID : 6306801449497

Option 4 ID: 6306801449495

Status : Answered



Q.21 Point (4, 0) lies on the line

Ans  $\sqrt{1.2}x - 2023y = 8$ 

 $\times$  2. x + 2023y = 1

 $\times$  3. x - 3y = 2

 $\times$  4. x + 3y = 2

Question ID : 630680372047

Option 1 ID: 6306801449492

Option 2 ID: 6306801449491

Option 3 ID: 6306801449493

Option 4 ID: 6306801449494

Status : Answered

Chosen Option: 1

If  $\cot \theta = \frac{12}{5}$ , then what is the value of  $\sin (90^{\circ} - \theta)$ ?

An

- × 1.  $\frac{5}{12}$
- × 2.  $\frac{13}{12}$
- $\times$  3.  $\frac{12}{5}$
- √ 4. 12
  13

Question ID: 630680372056

Option 1 ID : 6306801449529

Option 2 ID: 6306801449528

Option 3 ID: 6306801449530

Option 4 ID : 6306801449527

Status : Answered





 $\textbf{Q.23} \quad \text{The volume of the largest right circular cone that can be cut out from a cube of edge } 4.2~\text{cm is (in cm}^3)$ 

Ans 🗙 1. 19

X 2. 20.6

**√** 3. 19.4

× 4. 19.8

Question ID: 630680372054

Option 1 ID: 6306801449519

Option 2 ID: 6306801449522

Option 3 ID: 6306801449520

Option 4 ID: 6306801449521

Status : Answered

Chosen Option: 3

Q.24 If the manufacturer gains 10%, the wholesale dealer 15% and the retailer 25%, then the cost of production of an umbrella whose retail price is Rs 1265, is:

**Ans** X 1. Rs 814

2. Rs 800

X 3. Rs 834.34

X 4. Rs 652.50

Question ID: 630680372038

Option 1 ID: 6306801449456

Option 2 ID: 6306801449457 Option 3 ID: 6306801449458

Option 4 ID: 6306801449455

Status : Answered





If the volume of a sphere is  $206\frac{326}{567}$  cm<sup>3</sup>, then its radius is:

Ans X 1. 4 cm

X 2. 3cm

 $\checkmark$  3.  $3\frac{2}{3}$  cm × 4.  $2\frac{2}{3}$  cm

Question ID: 630680372049

Option 1 ID: 6306801449502

Option 2 ID: 6306801449499

Option 3 ID: 6306801449500

Option 4 ID: 6306801449501 Status: Not Answered

Chosen Option: --

Section : English Language (Basic Knowledge)

Q.1 Select the most appropriate option that can substitute the underlined segment in the given sentence.

I used to swim across the river when I was young.

- 1. Could swim across
- X 2. Was swimming across
- X 3. Can swim across
- X 4. Will swim across

Question ID: 630680371963

Option 1 ID: 6306801449158

Option 2 ID: 6306801449156

Option 3 ID: 6306801449157

Option 4 ID: 6306801449155

Status: Answered





Q.2 Choose the most appropriate one-word substitution for <u>"A person who is skilled in horsemanship"</u>

Ans 💜 1. Equestrian

X 2. Cavalryman

X 3. Jockey

X 4. Military man

Question ID: 630680371962

Option 1 ID: 6306801449151

Option 2 ID: 6306801449153

Option 3 ID : **6306801449152** 

Option 4 ID : **6306801449154**Status : **Answered** 

Chosen Option : 2

Q.3 The first thing that Gabi noticed \_\_\_\_Little India was its smell. She could smell all sorts of Indian herbs and spices.

Ans X 1. it

X 2. off

X 3. while

4. about

Question ID: 630680371970

Option 1 ID: 6306801449185

Option 2 ID: 6306801449183

Option 3 ID : 6306801449184

Option 4 ID: 6306801449186

Status : Answered





Q.4 Choose the most appropriate meaning of the below quoted idiom: "A bolt from the blue"

Ans 1. A sudden, unexpected event

X 2. To be in a difficult situation

3. Expecting to attend an event

X 4. A planned and well executed event

Question ID: 630680371975

Option 1 ID: 6306801449206

Option 2 ID: 6306801449205

Option 3 ID: 6306801449204

Option 4 ID: 6306801449203

Status: Answered

Chosen Option : 1

Q.5 Choose the correct answer from below options that suits the below mentioned question:

My parents moved to a small house by the \_\_\_\_\_

Ans X 1. seen

2. sea

X 3. se

X 4. see

Question ID : 630680371980

Option 1 ID : 6306801449226

Option 2 ID: 6306801449225

Option 3 ID : 6306801449224 Option 4 ID : 6306801449223

Status : Answered





Q.6 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Today, the children\_\_ late for their school.

Ans X 1. is

2. were

X 3. was

X 4. are

Question ID: 630680371964

Option 1 ID: 6306801449162

Option 2 ID: 6306801449161

Option 3 ID: 6306801449160

Option 4 ID: 6306801449159

Status : **Answered** Chosen Option : **4** 

Q.7 Govind was going on a class excursion tomorrow. She was looking forward \_\_\_\_\_ it because it would be an interesting trip.

**Ans 1.** To

X 2. From

X 3. Be

X 4. Then

Question ID : 630680371967

Option 1 ID: 6306801449173

Option 2 ID : 6306801449172

Option 3 ID : 6306801449171 Option 4 ID : 6306801449174

Status : Answered





Q.8 Choose the most appropriate one-word substitution for <u>"A small name of grouped stars"</u>

Ans X 1. Galaxy

X 2. Congregation

X 3. Cluster

4. Constellation

Question ID: 630680371961

Option 1 ID: 6306801449147

Option 2 ID: 6306801449150

Option 3 ID : 6306801449148

Option 4 ID: 6306801449149

Status: Answered

Chosen Option: 4

Q.9 The last place they visited \_\_\_\_ returning to school was an Indian temple. The architecture of the temple was very elaborate.

Ans X 1. along

× 2. from

3. Before

X 4. during

Question ID: 630680371968

Option 1 ID: 6306801449178

Option 2 ID: 6306801449175

Option 3 ID : 6306801449177 Option 4 ID : 6306801449176

Status : Answered





Q.10 Select the most appropriate option to complete the following sentence:

He looked at me \_\_\_\_ when I interrupted him.

Ans X 1. angry

X 2. heavily

3. angrily

X 4. Badly

Question ID: 630680371971

Option 1 ID: 6306801449187

Option 2 ID: 6306801449190

Option 3 ID: 6306801449188

Option 4 ID: 6306801449189

Status: Answered

Chosen Option: 3

Q.11 Choose the most logical order of the sentences from among the four given choices to construct a coherent paragraph.

The practice of damming rivers to create reservoirs has a long history, with examples dating back to Roman times. Over the years, the reasons for damming rivers have evolved, with three main purposes being human consumption, irrigation, and industrial use.

A) Dams also help control the flow of floodwater in mountainous areas, which can destroy crops, homes, and animal and human life.

B) Rainfall is never uniform enough to provide a steady flow of water, but reservoirs can hold water for extended periods, which can be used during dry weather.

C) One of the primary advantages of damming rivers is to provide a reliable water source during droughts.

D) Dams can also retain large quantities of water for controlled use, working from sea to river and vice versa.

Ans 🚀 1. CBAD

X 2. ABCD

X 3. BCAD

X 4. CDAB

Question ID: 630680371965

Option 1 ID: 6306801449163

Option 2 ID: 6306801449165

Option 3 ID: 6306801449166

Option 4 ID: 6306801449164

Status: Answered





Q.12 Choose the most appropriate meaning of the below mentioned word: Voracious

Ans 1. Complete

X 2. Satisfied

X 3. Covetous

X 4. Full

Question ID: 630680371976

Option 1 ID: 6306801449210

Option 2 ID: 6306801449208

Option 3 ID: 6306801449207

Option 4 ID: 6306801449209

Status : Answered

Chosen Option: 3

Q.13 Select the most appropriate option to complete the following sentence:

We were all too afraid to speak. Nobody dared \_\_\_\_anything.

Ans X 1. To said

X 2. To tell

X 4. saying

Question ID: 630680371973

Option 1 ID: 6306801449195

Option 2 ID: 6306801449198 Option 3 ID: 6306801449196

Option 4 ID: 6306801449197

Status : Answered





Q.14 The implementation process is currently \_\_\_\_\_by internal conflicts between key public policymakers and diverging perspectives of government and global stakeholders.

Ans 💜 1. Hindered

X 2. Approved

X 3. Conflicted

X 4. Functioned

Question ID: 630680371969

Option 1 ID: 6306801449179

Option 2 ID: 6306801449180

Option 3 ID: 6306801449181

Option 4 ID: 6306801449182

Status : Answered

Chosen Option: 2

Q.15 Choose the answer below that spells the word in bold correctly:

The instinct to work is an integral part of human nature, and leissure only has value by contrast with work.

Ans 1. leisure

X 2. leasure

X 3. leisurre

X 4. luzure

Question ID : 630680371979

Option 1 ID: 6306801449220

Option 2 ID : 6306801449219 Option 3 ID : 6306801449222

Option 4 ID : 6306801449221

Status : Answered





Q.16 Choose the most appropriate meaning of the below quoted idiom: "Miss the boat/ bus"

Ans X 1. To be late for bus

X 2. To be on time to board the bus

3. To grab the opportunity on time

4. To miss an opportunity

Question ID: 630680371974

Option 1 ID: 6306801449199

Option 2 ID : 6306801449200

Option 3 ID : 6306801449202

Option 4 ID: 6306801449201

Status : **Answered** Chosen Option : **4** 

Q.17 Select the most appropriate option to complete the following sentence:

I've been invited to the party but I don't know \_\_\_\_\_or not.

Ans 1. Whether to go

X 2. How to go

X 3. How did go

X 4. Whether to went

Question ID: 630680371972

Option 1 ID: 6306801449193

Option 2 ID : 6306801449191 Option 3 ID : 6306801449194

Option 4 ID : 6306801449192

Status : Answered





Q.18 Choose the most appropriate meaning of the below mentioned word: Profusely

Ans X 1. Scant

2. Ample

X 3. Lacking

X 4. Sparse

Question ID: 630680371977

Option 1 ID: 6306801449214

Option 2 ID : 6306801449211

Option 3 ID : **6306801449212** Option 4 ID : **6306801449213** 

Status : **Answered** 

Chosen Option: 2

Q.19 Choose the correct answer from below options that suits the below mentioned question:

She was the \_\_\_\_ passenger on the bus.

Ans 💜 1. sole

X 2. slow

X 3. soul

X 4. so

Question ID: 630680371981

Option 1 ID: 6306801449230

Option 2 ID : 6306801449227

Option 3 ID : 6306801449228 Option 4 ID : 6306801449229

Status : Answered





Q.20 Choose the most logical order of the sentences from among the four given choices to construct a coherent paragraph.

Human beings experience a range of consciousness throughout their daily lives. Consciousness, the awareness of the world around us, is not always constant and can vary in intensity.

A) In contrast, high awareness is a state when the mind is strongly focused on the details of the environment.

B) Understanding the different states of consciousness is essential in assessing an individual's issues and finding solutions.

C) The state of low awareness is characterized by the inability to perceive every aspect of the surrounding world in detail, but the brain is still capable of receiving and processing signals.

D) Lack of awareness is known as unconsciousness, while being conscious but not fully present is referred to as daydreaming.

Ans X 1. CADB

2. DBCA

X 3. DCAB

X 4. BACD

Question ID: 630680371966

Option 1 ID: 6306801449167

Option 2 ID: 6306801449168

Option 3 ID: 6306801449169

Option 4 ID: 6306801449170 Status : **Answered** 





Q.21 Parts of the following sentence have been given as option that contains an error in spelling. If you don't find any error, mark "No error" as your answer.

The convenience of using fiat currency, easy transactions, and high purchasing power can help keep inflation low, but the risks of inflation and citizen distrust cannot be overlooked.

Ans X 1. purchasing

X 2. inflation

X 3. No error

4. conveniance

Question ID: 630680371978

Option 1 ID: 6306801449217

Option 2 ID : **6306801449216** 

Option 3 ID : 6306801449218

Option 4 ID: 6306801449215

Status : Answered







## Comprehension:

Read the passage and answer the given questions

The modern scientific revolution has enabled humanity to make remarkable progress in harnessing nature's power and potential for its own purposes. However, it is important to avoid assuming too easily that final and complete control is only a matter of time. In the past, progress was hindered by ignorance and superstition, but the Renaissance set thought free, and science struggled free from religion. From the 18th century onwards, discovery has followed discovery at a fantastic speed, leading to dramatic advances in technology, medicine, public health, and agriculture.

As man probes nature's laws, he seems to gain more control over nature. He can extract precious metals from ores, move earth and forests, build roads and new cities, defend himself with modern weapons, and ride the earth's surface by car, rail, bicycle, and ship. He can fly high over the earth's atmosphere, photograph the moon from a few kilometers range, and transmit the pictures instantaneously to earth. He can even move and till the earth with giant machines, use natural products as never before, and produce electricity using nuclear power.

However, it is easy to assume that man will soon master the world and eventually the universe. This assumption is a fallacy, for what man is really doing is discovering and applying the forces of nature, not inventing them. In his applications, he is merely scratching the surface. Science may probe space, but it cannot defeat the laws of time and motion. There is no foreseeable way in which man could ever venture beyond Mars, and medicine has advanced, but we still suffer from the common cold. The psychiatrist can diagnose a psychopath, but cannot cure him. The technologist can make a robot or a computer, but cannot begin to understand the human brain.

It seems that the giant intelligence we call God has set limits to man's mastery over nature. Man has not and never will master nature. Nature, in fact, gently tolerates man. The facts of man's moral nature do not give cause for optimism either. Despite all his technological advancements, man still struggles with issues such as poverty, war, and environmental degradation. Therefore, it is important to remember that while science has brought many benefits to humanity, it is crucial to recognize the limits of man's control over nature and to continue to approach scientific advancements with caution and respect for the natural world.

SubQuestion No: 22

Q.22 Identify the suitable title for the passage

1. The Limits of Man's Mastery over Nature

X 2. Nature's Law

X 3. Technology in today's time

X 4. Science vs Man

Question ID : **630680371958** 

Option 1 ID: 6306801449136

Option 2 ID: 6306801449138

Option 3 ID: 6306801449135

Option 4 ID: 6306801449137

Status : Answered



### Comprehension:

Read the passage and answer the given questions

The modern scientific revolution has enabled humanity to make remarkable progress in harnessing nature's power and potential for its own purposes. However, it is important to avoid assuming too easily that final and complete control is only a matter of time. In the past, progress was hindered by ignorance and superstition, but the Renaissance set thought free, and science struggled free from religion. From the 18th century onwards, discovery has followed discovery at a fantastic speed, leading to dramatic advances in technology, medicine, public health, and agriculture.

As man probes nature's laws, he seems to gain more control over nature. He can extract precious metals from ores, move earth and forests, build roads and new cities, defend himself with modern weapons, and ride the earth's surface by car, rail, bicycle, and ship. He can fly high over the earth's atmosphere, photograph the moon from a few kilometers range, and transmit the pictures instantaneously to earth. He can even move and till the earth with giant machines, use natural products as never before, and produce electricity using nuclear power.

However, it is easy to assume that man will soon master the world and eventually the universe. This assumption is a fallacy, for what man is really doing is discovering and applying the forces of nature, not inventing them. In his applications, he is merely scratching the surface. Science may probe space, but it cannot defeat the laws of time and motion. There is no foreseeable way in which man could ever venture beyond Mars, and medicine has advanced, but we still suffer from the common cold. The psychiatrist can diagnose a psychopath, but cannot cure him. The technologist can make a robot or a computer, but cannot begin to understand the human brain.

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### SubQuestion No: 23

# Q.23 Identify the inferences drawn from the passage

Ans 1. Despite all the technological advancements, man still struggles with issues such as poverty, war, and environmental degradation.

2. In the past, progress was hindered by ignorance and superstition, but the Renaissance set thought free, and science struggled free from religion.

3. Science has brought many benefits to humanity, it is crucial to recognize the limits of man's control over nature and to continue to approach scientific advancements with caution and respect for the natural world.

4. Science may probe space, but it cannot defeat the laws of time and motion and human beings must respect that.

Question ID: 630680371960

Option 1 ID: 6306801449143

Option 2 ID: 6306801449144

Option 3 ID: 6306801449145

Option 4 ID: 6306801449146





Status : Answered







## Comprehension:

Read the passage and answer the given questions

The modern scientific revolution has enabled humanity to make remarkable progress in harnessing nature's power and potential for its own purposes. However, it is important to avoid assuming too easily that final and complete control is only a matter of time. In the past, progress was hindered by ignorance and superstition, but the Renaissance set thought free, and science struggled free from religion. From the 18th century onwards, discovery has followed discovery at a fantastic speed, leading to dramatic advances in technology, medicine, public health, and agriculture.

As man probes nature's laws, he seems to gain more control over nature. He can extract precious metals from ores, move earth and forests, build roads and new cities, defend himself with modern weapons, and ride the earth's surface by car, rail, bicycle, and ship. He can fly high over the earth's atmosphere, photograph the moon from a few kilometers range, and transmit the pictures instantaneously to earth. He can even move and till the earth with giant machines, use natural products as never before, and produce electricity using nuclear power.

However, it is easy to assume that man will soon master the world and eventually the universe. This assumption is a fallacy, for what man is really doing is discovering and applying the forces of nature, not inventing them. In his applications, he is merely scratching the surface. Science may probe space, but it cannot defeat the laws of time and motion. There is no foreseeable way in which man could ever venture beyond Mars, and medicine has advanced, but we still suffer from the common cold. The psychiatrist can diagnose a psychopath, but cannot cure him. The technologist can make a robot or a computer, but cannot begin to understand the human brain.

It seems that the giant intelligence we call God has set limits to man's mastery over nature. Man has not and never will master nature. Nature, in fact, gently tolerates man. The facts of man's moral nature do not give cause for optimism either. Despite all his technological advancements, man still struggles with issues such as poverty, war, and environmental degradation. Therefore, it is important to remember that while science has brought many benefits to humanity, it is crucial to recognize the limits of man's control over nature and to continue to approach scientific advancements with caution and respect for the natural world.

SubQuestion No: 24

Q.24 What is the meaning of "Ignorance"?

Ans

X 1. Awareness

X 2. Familiar

3. Unawareness

X 4. Experience

Question ID : 630680371959

Option 1 ID: 6306801449139

Option 2 ID: 6306801449142

Option 3 ID: 6306801449141

Option 4 ID: 6306801449140

Status : **Answered** 



### Comprehension:

Read the passage and answer the given questions

The modern scientific revolution has enabled humanity to make remarkable progress in harnessing nature's power and potential for its own purposes. However, it is important to avoid assuming too easily that final and complete control is only a matter of time. In the past, progress was hindered by ignorance and superstition, but the Renaissance set thought free, and science struggled free from religion. From the 18th century onwards, discovery has followed discovery at a fantastic speed, leading to dramatic advances in technology, medicine, public health, and agriculture.

As man probes nature's laws, he seems to gain more control over nature. He can extract precious metals from ores, move earth and forests, build roads and new cities, defend himself with modern weapons, and ride the earth's surface by car, rail, bicycle, and ship. He can fly high over the earth's atmosphere, photograph the moon from a few kilometers range, and transmit the pictures instantaneously to earth. He can even move and till the earth with giant machines, use natural products as never before, and produce electricity using nuclear power.

However, it is easy to assume that man will soon master the world and eventually the universe. This assumption is a fallacy, for what man is really doing is discovering and applying the forces of nature, not inventing them. In his applications, he is merely scratching the surface. Science may probe space, but it cannot defeat the laws of time and motion. There is no foreseeable way in which man could ever venture beyond Mars, and medicine has advanced, but we still suffer from the common cold. The psychiatrist can diagnose a psychopath, but cannot cure him. The technologist can make a robot or a computer, but cannot begin to understand the human brain.

It seems that the giant intelligence we call God has set limits to man's mastery over nature. Man has not and never will master nature. Nature, in fact, gently tolerates man. The facts of man's moral nature do not give cause for optimism either. Despite all his technological advancements, man still struggles with issues such as poverty, war, and environmental degradation. Therefore, it is important to remember that while science has brought many benefits to humanity, it is crucial to recognize the limits of man's control over nature and to continue to approach scientific advancements with caution and respect for the natural world.

### SubQuestion No: 25

# Q.25 Identify the central theme of the passage

Ans 1. The modern scientific revolution has enabled humanity to make remarkable progress in harnessing nature's power and potential for its own purposes.

2. With the recent technological advancements it is safe to assume that man will soon master the world and eventually the universe.

3. Nature tolerates man a lot. The facts of man's moral nature do not give cause for optimism either. Despite all his technological advancements, man still struggles issues such as poverty, war, and environmental degradation

√ 4. Scientific and technological advancements have enabled humans to recognize its limitation over nature and continue its approach with keeping nature in its mind.

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Option 4 ID: 6306801449134





Status : Answered

