RAILWAY RECRUITMENT BOARDS
रेलवे भर्ती बोर्ड

RRB NTPC Graduate 18th Jan 2017 Shift 3

Roll No:	
Participants Name:	
Test Center Name:	
Test Date:	18/01/2017
Test Time:	4:00 PM - 5:30 PM
Subject:	RRB NTPC Graduate

1. Options shown in green color with a tick icon are correct
2. Chosen option on top right of the question indicates the option selected by the candidate

Q.1 Lifeline Express (LLE), the World's first 'Hospital on Train', went on its maiden journey on

Question ID : **584189284**
Status : **Not Attempted**
Chosen Option : **--**

Ans
✗ 1. July 16, 2000
✗ 2. July 16, 1992
✗ 3. July 16, 1993
✓ 4. July 16, 1991

Q.2 Priya invested a certain amount of money and got back an amount of Rs. 8800 after 3 years. If the rate of simple interest is 40 %, what is the principal amount invested by Priya?

Question ID : **584189311**
Status : **Answered**
Chosen Option : **4**

Ans
✗ 1. Rs. 7000
✓ 2. Rs. 4000
✗ 3. Rs. 4333
✗ 4. Rs. 7333

Q.3 A piece of wire, bent in the shape of a square having 44 cm as its side, is subsequently bent to form a circle. What will be the radius of the circle?

Question ID : **584189300**
Status : **Answered**
Chosen Option : **3**

Ans
✗ 1. 14 cm
✗ 2. 56 cm
✓ 3. 28 cm
✗ 4. 108 cm

Q.4 Which of the following is used by a computer to translate the procedure oriented language program into machine language program?

Question ID : **584189280**
Status : **Answered**
Chosen Option : **3**

Ans
✗ 1. Scanner
✗ 2. Plotter
✓ 3. Compiler
✗ 4. VDU (Video Display Unit)

Q.5 Based on the relationship between the first two words, find out the missing word.
TERRESTRIALS : ANTS :: AMPHIBIANS : _____

Question ID : **584189367**
Status : **Answered**
Chosen Option : **3**

Ans
✗ 1. FISH
✗ 2. SNAILS
✓ 3. FROGS
✗ 4. DOGS

Q.6 Which of the following is one of the largest and the most versatile space telescopes that was launched into low Earth orbit in 1990?

Question ID : **584189268**

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Ans
1. Spitzer
2. James Webb
3. Chandra
4. Hubble

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

Q.7 Pankaj buys 10 lemons for Rs. 80. At what price should he sell a dozen lemons, if he wishes to make a profit of 25%?

Ans
1. Rs. 10
2. Rs. 100
3. Rs. 120
4. Rs. 240

Question ID : **584189323**
Status : **Answered**
Chosen Option : **3**

Q.8 Rs. 200 was distributed among three persons – Anil, Binay and Chinmay. Binay received 50% more than Chinmay. Anil received Rs.10 more than 150% of what Binay received. How much money did Anil receive?

Ans
1. Rs. 100
2. Rs. 60
3. Rs. 40
4. Rs. 43

Question ID : **584189319**
Status : **Answered**
Chosen Option : **1**

Q.9 Which of the following uses only convex lens?

Ans
1. Microscope
2. Flashlights
3. Peepholes
4. Car Headlights

Question ID : **584189282**
Status : **Answered**
Chosen Option : **4**

Q.10 An alphabet series is given below with one term missing, shown by a "?". Choose from the options the correct alternative that will fit the pattern of the series.
ADM, BFL, CHK, ?, ELI, FNH

Ans
1. DHJ
2. DJJ
3. DHL
4. DJK

Question ID : **584189339**
Status : **Answered**
Chosen Option : **2**

Q.11 Which of the following is an annual nationwide campaign in Singapore encouraging awareness and action for the environment?

Ans
1. Eco Action Day
2. My Planet Day
3. Earth Day
4. Cycling Day

Question ID : **584189291**
Status : **Answered**
Chosen Option : **4**

Q.12 In 2015, which ex-President of Romania was prosecuted for crime against humanity?

Ans
1. John Ashe
2. Richard Heck
3. Khaled Bahah
4. Ion Iliescu

Question ID : **584189265**
Status : **Not Attempted**
Chosen Option : **--**

Q.13 Which of the following States came into existence in 2014?

Ans
1. Uttarakhand
2. Jharkhand
3. Telangana
4. Chhattisgarh

Question ID : **584189258**
Status : **Answered**
Chosen Option : **3**

A trader buys a Persian rug for Rs. 123[illegible] and sells it for Rs. 1500. Find his gain percentage.

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Q.14
Ans
✗ 1. 17.67 %
✗ 2. 20.1 %
✗ 3. 22.5 %
✓ 4. 21.46 %

Question ID : **584189313**
Status : **Answered**
Chosen Option : **4**

Q.15 A number series is given below with one number missing, shown by a "?". Choose from the options the correct alternative that will fit the pattern of the series.
4, 9, 19, ?, 79, 159

Question ID : **584189358**
Status : **Answered**
Chosen Option : **3**

Ans
✗ 1. 33
✗ 2. 59
✓ 3. 39
✗ 4. 34

Comprehension:

Read the information given below and answer the questions that follow:

Following table gives the data on the number of students who appeared, qualified and were selected from various states in a national level exam.

	Students who		
State	Appeared	Qualified	Were Selected
Maharashtra	8500	950	80
Uttar Pradesh	5600	620	85
Kerala	7500	720	78
Delhi	4800	400	48
Arunachal Pradesh	7000	650	70

SubQuestion No : 16

Q.16 Which State has the highest ratio of number of students selected to the number of students who qualified from that State?

Question ID : **584189360**
Status : **Answered**
Chosen Option : **1**

Ans
✗ 1. Maharashtra
✓ 2. Uttar Pradesh
✗ 3. Kerala
✗ 4. Delhi

Comprehension:

Read the information given below and answer the questions that follow:

Following table gives the data on the number of students who appeared, qualified and were selected from various states in a national level exam.

	Students who		
State	Appeared	Qualified	Were Selected
Maharashtra	8500	950	80
Uttar Pradesh	5600	620	85
Kerala	7500	720	78
Delhi	4800	400	48
Arunachal Pradesh	7000	650	70

SubQuestion No : 17

Q.17 Which State has the lowest percentage of qualifications over those who had appeared?

Question ID : **584189361**
Status : **Answered**

Ans

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Chosen Option : 4

1. Kerala
2. Arunachal Pradesh
3. Maharashtra
4. Delhi

Comprehension:

Read the information given below and answer the questions that follow:

Following table gives the data on the number of students who appeared, qualified and were selected from various states in a national level exam.

State	Students who Appeared	Qualified	Were Selected
Maharashtra	8500	950	80
Uttar Pradesh	5600	620	85
Kerala	7500	720	78
Delhi	4800	400	48
Arunachal Pradesh	7000	650	70

SubQuestion No : 18

Q.18 What percentage of students who appeared in the exam were selected?

Question ID : **584189362**
Status : **Answered**
Chosen Option : **3**

Ans
1. 0.90 %
2. 2.11 %
3. 1.08 %
4. 2 %

Comprehension:

Read the information given below and answer the questions that follow:

Following table gives the data on the number of students who appeared, qualified and were selected from various states in a national level exam.

State	Students who Appeared	Qualified	Were Selected
Maharashtra	8500	950	80
Uttar Pradesh	5600	620	85
Kerala	7500	720	78
Delhi	4800	400	48
Arunachal Pradesh	7000	650	70

SubQuestion No : 19

Q.19 Which State has the highest ratio of number of students selected to the number of students who appeared from that State?

Question ID : **584189363**
Status : **Answered**
Chosen Option : **1**

Ans
1. Uttar Pradesh
2. Maharashtra
3. Kerala
4. Delhi

Q.20

Question ID : **584189353**
Status : **Answered**
Chosen Option : **2**

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In the question given below, are given two statements followed by a few conclusions. You have to take the two given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions follow the two given statements disregarding commonly known facts.

Statements:

Ans
1. Conclusions 1 and 2 follow
2. Conclusions 1, 2 and 3 follow
3. Conclusions 2, 3 and 4 follow
4. All conclusions follow

4. No bullet is an arrow

Q.21 A batsman scored 150 runs in a one-day cricket match. He hit 20 fours and 5 sixes. Calculate the percentage of runs he scored by running between the wickets.

Question ID : **584189318**
Status : **Answered**
Chosen Option : **4**

Ans
1. 73.33%
2. 31.33%
3. 25%
4. 26.67%

Q.22 'Integrated Circuits' belonged to which of the following generation of Computers?

Question ID : **584189281**
Status : **Answered**
Chosen Option : **1**

Ans
1. Fourth Generation
2. Fifth Generation
3. Third Generation
4. Second Generation

Q.23 Based on the relationship between the first two words, find out the missing word.
ODISHA : ODISSI :: KERALA : _____

Question ID : **584189342**
Status : **Answered**
Chosen Option : **2**

Ans
1. KUCHIPUDI
2. BHARATANATYAM
3. KATHAK
4. KATHAKALI

Q.24 If 'J' means '×', 'K' means '−', 'Q' means '+' and 'T' means '÷' then what is the value of:
26 J 74 K 4 T 5 Q 2

Question ID : **584189336**
Status : **Answered**
Chosen Option : **3**

Ans
1. 220
2. 488
3. 478
4. 376

Q.25 Who is the author of the novel 'Anandamath'?

Question ID : **584189288**
Status : **Answered**
Chosen Option : **3**

Ans
1. Subramania Bharathi
2. Bhartendu Harish Chandra
3. Bankim Chandra Chattopadhyay
4. Dinabandhu Mitra

Comprehension:

Read the passage given below and answer the questions that follow:
In a class of 32 students, 20 of them like Spiderman and 14 like Batman. 6 students like neither Spiderman nor Batman.

SubQuestion No : 26

Q.26 How many students like either Spiderman or Batman?

Question ID : **584189357**
Status : **Answered**
Chosen Option : **3**

Ans
1. 6
2. 28
3. 12

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✓ 4. 26

Comprehension:

Read the passage given below and answer the questions that follow:

In a class of 32 students, 20 of them like Spiderman and 14 like Batman. 6 students like neither Spiderman nor Batman.

SubQuestion No : 27

Q.27 How many students like both Spiderman and Batman?

Question ID : **584189356**
Status : **Answered**
Chosen Option : **4**

Ans
✗ 1. 5
✗ 2. 6
✗ 3. 7
✓ 4. 8

Q.28 Who said - 'Give me blood and I will give you freedom'?

Question ID : **584189273**
Status : **Answered**
Chosen Option : **2**

Ans
✗ 1. Mahatma Gandhi
✓ 2. Subhas Chandra Bose
✗ 3. Jawaharlal Nehru
✗ 4. Chandra Shekhar Azad

Q.29 Which of the following Articles of the Constitution of India defines the 'Right to Education'?

Question ID : **584189254**
Status : **Answered**
Chosen Option : **2**

Ans
✗ 1. Article 5
✓ 2. Article 21A
✗ 3. Article 23
✗ 4. Article 12

Q.30 An electric bulb of 60 W is connected to a source of 240 V. The current drawn by the bulb will be:

Question ID : **584189256**
Status : **Answered**
Chosen Option : **2**

Ans
✗ 1. 2.5 A
✗ 2. 4 A
✗ 3. 0.4 A
✓ 4. 0.25 A

Q.31 Four words are given below out of which three are alike in some manner and one is different. Which one is different from the rest?

Question ID : **584189343**
Status : **Answered**
Chosen Option : **1**

Ans
✓ 1. Chalk
✗ 2. Paper
✗ 3. Blackboard
✗ 4. Slate

Q.32 In December 2015, Sadhana Shivdasani passed away. She was a popular _____.

Question ID : **584189248**
Status : **Answered**
Chosen Option : **2**

Ans
✓ 1. Actress
✗ 2. Politician
✗ 3.
✗ 4.

Q.33

Question ID : **584189297**
Status : **Answered**
Chosen Option : **3**

Ans
✗ 1.
✗ 2.
✓ 3.
✗ 4.

Q.34

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Ans 1.
2.
3.
4.

Question ID : **584189267**
Status : **Answered**
Chosen Option : **1**

Q.35
Ans 1.
2.
3.
4.

Question ID : **584189346**
Status : **Answered**
Chosen Option : **3**

Q.36
Ans 1.
2.
3.
4.

Question ID : **584189289**
Status : **Answered**
Chosen Option : **2**

Q.37
Ans 1.
2.
3.
4.

Question ID : **584189331**
Status : **Answered**
Chosen Option : **3**

Q.38
Ans 1.
2.
3.
4.

Question ID : **584189327**
Status : **Answered**
Chosen Option : **2**

Q.39
Ans 1.
2.
3.
4.

Question ID : **584189285**
Status : **Answered**
Chosen Option : **3**

Q.40
Ans 1.
2.
3.
4.

Question ID : **584189274**
Status : **Answered**
Chosen Option : **3**

Q.41
Ans 1.
2.
3.
4.

Question ID : **584189301**
Status : **Answered**
Chosen Option : **2**

Q.42
Ans 1.
2.

Question ID : **584189305**
Status : **Answered**
Chosen Option : **3**

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3.
4.

Q.43
Ans 1.
2.
3.
4.

Question ID : **584189366**
Status : **Answered**
Chosen Option : **2**

Q.44
Ans 1.
2.
3.
4.

Question ID : **584189309**
Status : **Answered**
Chosen Option : **1**

Q.45
Ans 1.
2.
3.
4.

Question ID : **584189368**
Status : **Answered**
Chosen Option : **3**

Q.46
Ans 1.
2.
3.
4.

Question ID : **584189303**
Status : **Answered**
Chosen Option : **1**

Q.47
Ans 1.
2.
3.
4.

Question ID : **584189259**
Status : **Answered**
Chosen Option : **3**

Q.48
Ans 1.
2.
3.
4.

Question ID : **584189266**
Status : **Answered**
Chosen Option : **4**

Q.49
Ans 1.
2.
3.
4.

Question ID : **584189294**
Status : **Answered**
Chosen Option : **3**

Q.50
Ans 1.
2.
3.
4.

Question ID : **584189251**
Status : **Answered**
Chosen Option : **2**

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Q.51
Ans 1. ✗
2. ✗
3. ✓
4. ✗

Question ID : **584189337**
Status : **Answered**
Chosen Option : **3**

Q.52
Ans 1. ✗
2. ✗
3. ✗
4. ✓

Question ID : **584189283**
Status : **Answered**
Chosen Option : **2**

Q.53
Ans 1. ✗
2. ✓
3. ✗
4. ✗

Question ID : **584189302**
Status : **Answered**
Chosen Option : **2**

Q.54
Ans 1. ✗
2. ✗
3. ✗
4. ✓

Question ID : **584189290**
Status : **Answered**
Chosen Option : **4**

Q.55
Ans 1. ✗
2. ✓
3. ✗
4. ✗

Question ID : **584189324**
Status : **Answered**
Chosen Option : **2**

Q.56
Ans 1. ✗
2. ✗
3. ✓
4. ✗

Question ID : **584189293**
Status : **Answered**
Chosen Option : **4**

Q.57
Ans 1. ✗
2. ✗
3. ✓
4. ✗

Question ID : **584189272**
Status : **Answered**
Chosen Option : **3**

Q.58
Ans 1. ✗
2. ✗
3. ✓
4. ✗

Question ID : **584189255**
Status : **Answered**
Chosen Option : **2**

Q.59
Ans 1. ✗

Question ID : **584189270**
Status : **Answered**

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2.
3.
4.

Chosen Option : **2**

Q.60

Ans
1.
2.
3.
4.

Question ID : **584189249**
Status : **Answered**
Chosen Option : **2**

Q.61

Ans
1.
2.
3.
4.

Question ID : **584189328**
Status : **Answered**
Chosen Option : **2**

Q.62

Ans
1.
2.
3.
4.

Question ID : **584189329**
Status : **Answered**
Chosen Option : **2**

Q.63

Ans
1.
2.
3.
4.

Question ID : **584189271**
Status : **Answered**
Chosen Option : **2**

Q.64

Ans
1.
2.
3.
4.

Question ID : **584189252**
Status : **Answered**
Chosen Option : **2**

Q.65

Ans
1.
2.
3.
4.

Question ID : **584189250**
Status : **Answered**
Chosen Option : **3**

Q.66

Ans
1.
2.
3.
4.

Question ID : **584189332**
Status : **Answered**
Chosen Option : **1**

Q.67

Ans
1.
2.
3.

Question ID : **584189262**
Status : **Answered**
Chosen Option : **3**

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4.

Q.68
Ans 1.
2.
3.
4.

Question ID : **584189351**
Status : **Answered**
Chosen Option : **2**

Q.69
Ans 1.
2.
3.
4.

Question ID : **584189261**
Status : **Answered**
Chosen Option : **1**

Q.70
Ans 1.
2.
3.
4.

Question ID : **584189365**
Status : **Answered**
Chosen Option : **4**

Q.71
Ans 1.
2.
3.
4.

Question ID : **584189322**
Status : **Answered**
Chosen Option : **1**

Q.72
Ans 1.
2.
3.
4.

Question ID : **584189354**
Status : **Answered**
Chosen Option : **4**

Q.73
Ans 1.
2.
3.
4.

Question ID : **584189321**
Status : **Answered**
Chosen Option : **4**

Q.74
Ans 1.
2.
3.
4.

Question ID : **584189247**
Status : **Answered**
Chosen Option : **1**

Q.75
Ans 1.
2.
3.
4.

Question ID : **584189333**
Status : **Answered**
Chosen Option : **1**

Q.76

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Ans ✓ 1.
✗ 2.
✗ 3.
✗ 4.

Question ID : **584189299**
Status : **Answered**
Chosen Option : **1**

Q.77
Ans ✓ 1.
✗ 2.
✗ 3.
✗ 4.

Question ID : **584189314**
Status : **Answered**
Chosen Option : **1**

Q.78
Ans ✗ 1.
✗ 2.
✗ 3.
✓ 4.

Question ID : **584189352**
Status : **Answered**
Chosen Option : **4**

Q.79
Ans ✗ 1.
✗ 2.
✗ 3.
✓ 4.

Question ID : **584189296**
Status : **Answered**
Chosen Option : **4**

Q.80
Ans ✗ 1.
✗ 2.
✓ 3.
✗ 4.

Question ID : **584189335**
Status : **Answered**
Chosen Option : **3**

Q.81
Ans ✗ 1.
✗ 2.
✗ 3.
✓ 4.

Question ID : **584189316**
Status : **Answered**
Chosen Option : **4**

Q.82
Ans ✗ 1.
✗ 2.
✓ 3.
✗ 4.

Question ID : **584189315**
Status : **Answered**
Chosen Option : **3**

Q.83
Ans ✓ 1.
✗ 2.
✗ 3.
✗ 4.

Question ID : **584189298**
Status : **Answered**
Chosen Option : **1**

Q.84
Ans ✗ 1.
✗ 2.

Question ID : **584189369**
Status : **Answered**
Chosen Option : **4**

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3.

4.

Q.85

Ans 1.

2.

3.

4.

Question ID : **584189340**
Status : **Answered**
Chosen Option : **1**

Q.86

Ans 1.

2.

3.

4.

Question ID : **584189306**
Status : **Answered**
Chosen Option : **2**

Q.87

Ans 1.

2.

3.

4.

Question ID : **584189277**
Status : **Answered**
Chosen Option : **4**

Q.88

Ans 1.

2.

3.

4.

Question ID : **584189308**
Status : **Answered**
Chosen Option : **1**

Q.89

Ans 1.

2.

3.

4.

Question ID : **584189275**
Status : **Answered**
Chosen Option : **4**

Q.90

Ans 1.

2.

3.

4.

Question ID : **584189292**
Status : **Not Attempted**
Chosen Option : **--**

Q.91

Ans 1.

2.

3.

4.

Question ID : **584189326**
Status : **Answered**
Chosen Option : **1**

Comprehension:

SubQuestion No : 92

Q.92

Ans 1.

2.

Question ID : **584189350**
Status : **Not Attempted**
Chosen Option : **--**

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3.

4.

Comprehension:

SubQuestion No : 93

Q.93

Ans 1.

2.

3.

4.

Question ID : **584189349**
Status : **Not Attempted**
Chosen Option : **--**

Comprehension:

SubQuestion No : 94

Q.94

Ans 1.

2.

3.

4.

Question ID : **584189348**
Status : **Not Attempted**
Chosen Option : **--**

Q.95

Ans 1.

2.

3.

4.

Question ID : **584189320**
Status : **Answered**
Chosen Option : **4**

Q.96

Ans 1.

2.

3.

4.

Question ID : **584189338**
Status : **Answered**
Chosen Option : **3**

Q.97

Ans 1.

2.

3.

4.

Question ID : **584189341**
Status : **Answered**
Chosen Option : **1**

Q.98

Ans 1.

2.

3.

4.

Question ID : **584189286**
Status : **Answered**
Chosen Option : **3**

Q.99

Ans 1.

2.

3.

4.

Question ID : **584189307**
Status : **Not Attempted**
Chosen Option : **--**

Q.10

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0

Ans
1.
2.
3.
4.

Question ID : **584189257**
Status : **Answered**
Chosen Option : **1**

Q.10 1

Ans
1.
2.
3.
4.

Question ID : **584189278**
Status : **Answered**
Chosen Option : **1**

Q.10 2

Ans
1.
2.
3.
4.

Question ID : **584189287**
Status : **Answered**
Chosen Option : **2**

Q.10 3

Ans
1.
2.
3.
4.

Question ID : **584189364**
Status : **Answered**
Chosen Option : **2**

Q.10 4

Ans
1.
2.
3.
4.

Question ID : **584189263**
Status : **Answered**
Chosen Option : **4**

Q.10 5

Ans
1.
2.
3.
4.

Question ID : **584189310**
Status : **Answered**
Chosen Option : **2**

Q.10 6

Ans
1.
2.
3.
4.

Question ID : **584189325**
Status : **Answered**
Chosen Option : **3**

Q.10 7

Ans
1.
2.
3.

Question ID : **584189312**
Status : **Answered**
Chosen Option : **4**

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4.

Q.108

Ans 1.
2.
3.
4.

Question ID : **584189345**
Status : **Answered**
Chosen Option : **1**

Q.109

Ans 1.
2.
3.
4.

Question ID : **584189317**
Status : **Not Attempted**
Chosen Option : **--**

Q.110

Ans 1.
2.
3.
4.

Question ID : **584189334**
Status : **Answered**
Chosen Option : **2**

Q.111

Ans 1.
2.
3.
4.

Question ID : **584189260**
Status : **Answered**
Chosen Option : **4**

Q.112

Ans 1.
2.
3.
4.

Question ID : **584189276**
Status : **Answered**
Chosen Option : **3**

Q.113

Ans 1.
2.
3.
4.

Question ID : **584189330**
Status : **Answered**
Chosen Option : **2**

Q.114

Ans 1.
2.
3.
4.

Question ID : **584189253**
Status : **Answered**
Chosen Option : **2**

Q.115

Ans 1.

Question ID : **584189279**
Status : **Answered**
Chosen Option : **1**

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2.

3.

4.

Q.116

Ans 1.

2.

3.

4.

Question ID : **584189304**

Status : **Answered**

Chosen Option : **4**

Q.117

Ans 1.

2.

3.

4.

Question ID : **584189344**

Status : **Answered**

Chosen Option : **4**

Q.118

Ans 1.

2.

3.

4.

Question ID : **584189269**

Status : **Answered**

Chosen Option : **2**

Q.119

Ans 1.

2.

3.

4.

Question ID : **584189264**

Status : **Answered**

Chosen Option : **2**

Q.120

Ans 1.

2.

3.

4.

Question ID : **584189295**

Status : **Not Attempted**

Chosen Option : **--**

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