



RAILWAY RECRUITMENT BOARDS

रेलवे भर्ती बोर्ड

RRB NTPC Graduate 18th Jan 2017 Shift 1

Roll No:	
Participants Name:	
Test Center Name:	
Test Date:	18/01/2017
Test Time:	9:00 AM - 10:30 AM
Subject:	RRB NTPC Graduate

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

Q.1 Antimatter particles corresponding to electrons are called _____.

इलेक्ट्रॉन के समतुल्य प्रतिद्रव्य कणों को _____ कहा जाता है।

Ans

- ☒ 1. Neutrons
न्यूट्रॉन
- ☒ 2. Positrons
पॉज़िट्रॉन
- ☒ 3. Protons
प्रोटॉन
- ☒ 4. Antielectron
एंटीइलेक्ट्रॉन

Question ID : 9888374519

Status : Answered

Chosen Option : 2

Q.2 15 persons can complete a work in 60 days. If the number of persons is increased by 5, how many days earlier will the work get completed?

15 व्यक्ति एक काम को 60 दिनों में पूरा कर सकते हैं। यदि व्यक्तियों की संख्या 5 और बढ़ा दी जाए, तो काम कितने दिन पहले पूरा हो जायेगा?

Ans

- ☒ 1. 45 days
45 दिन
- ☒ 2. 10 days
10 दिन
- ☒ 3. 20 days
20 दिन
- ☒ 4. 15 days
15 दिन

Question ID : 9888374557

Status : Answered

Chosen Option : 1

Q.3 Fill up the blank with the most appropriate option below.

As mobile banking has come to stay, future financial transactions would be based on _____ technology.

दिए गए विकल्पों में से सर्वाधिक उपयुक्त चुन कर रिक्त स्थान भरें।

चूँकि मोबाइल बैंकिंग का प्रचलन बढ़ता ही जा रहा है, भविष्य के वित्तीय लेन-देन _____ प्रौद्योगिकी पर आधारित होंगे।

Ans

- ☒ 1. Robotics
रोबोटिक्स
- ☒ 2. Wireless
वायरलेस

Question ID : 9888374530

Status : Answered

Chosen Option : 4

-  3. Graphics
ग्राफिक्स
-  4. Point of Sale
बिक्री केंद्र

Q.4 Interchange two mathematical operators and balance the incorrect equation given below:

$$16 - 24 \times 2 \div 10 + 104 = 0$$

दो गणितीय संकारकों का स्थान आपस में बदलें और नीचे दिए गए गलत समीकरण को संतुलित करें:

$$16 - 24 \times 2 \div 10 + 104 = 0$$

- Ans
-  1. - and +
- और +
-  2. $\div$ and $\times$
 $\div$ और $\times$
-  3. + and $\times$
+ और $\times$
-  4. $\div$ and -
 $\div$ और -

Question ID : 9888374587

Status : Answered

Chosen Option : 2

Q.5 The Nobel Peace Prize 2016 was awarded to:

नोबेल शांति पुरस्कार 2016 से इन्हें सम्मानित किया गया:

- Ans
-  1. Juan Manuel Santos
जुआन मैनुअल सैंटोस
-  2. Bernard L. Feringa
बर्नार्ड एल. फेरिंग
-  3. David J. Thouless
डेविड जे. थौलेस
-  4. Bob Dylan
बॉब डिलन

Question ID : 9888374513

Status : Not Attempted

Chosen Option : --

Q.6 Find the value of k in $\frac{26}{21} : \frac{24}{9} :: k : \frac{14}{13}$

$\frac{26}{21} : \frac{24}{9} :: k : \frac{14}{13}$ में k का मान ज्ञात कीजिए।

- Ans
-  1. $\frac{1}{3}$
-  2. 2
-  3. $\frac{1}{2}$
-  4. 3

Question ID : 9888374547

Status : Answered

Chosen Option : 3

Q.7 The value of which one of the following fractions falls in between $\frac{3}{5}$ and $\frac{7}{8}$?

निम्नलिखित में से कौन-सा भिन्न $\frac{3}{5}$ तथा $\frac{7}{8}$ के बीच में पड़ता है?

- Ans
-  1. $\frac{8}{9}$
-  2. $\frac{4}{7}$
-  3. $\frac{12}{13}$
-  4. $\frac{6}{7}$

Question ID : 9888374542

Status : Answered

Chosen Option : 4

Q.8

Find out which of the following sets form co-prime numbers.

- Ans  1. (21, 42)
-  2. (43, 129)
-  3. (12, 7)
-  4. (3, 9)

Question ID : 9888374539

Status : Answered

Chosen Option : 3

Q.9 Indra Nooyi, an Indian origin leader, is associated with _____.

भारतीय मूल की एक अग्रणी महिला इंदिरा नूई _____ से संबंधित हैं।

- Ans  1. CocaCola
कोका कोला
-  2. Microsoft
माइक्रोसॉफ्ट
-  3. PepsiCo
पेप्सीको
-  4. IBM
आई बी एम

Question ID : 9888374515

Status : Answered

Chosen Option : 2

Q.10 Speed of a boat in still water is 12 kmph and that of the current is 3 kmph. A man rows a boat upstream up to 135 km and returns downstream to the starting point. Find the total time taken for the entire journey in hours.

एक नाव की स्थिर जल में चाल 12 किमी/घंटा है, तथा धारा की चाल 3 किमी/घंटा है। एक व्यक्ति नाव से धारा की प्रतिकूल दिशा में 135 किमी तक जाकर धारा की अनुकूल दिशा चलते हुए में प्रारंभिक बिंदु पर वापस लौट आता है। पूरी यात्रा को तय करने में लगा समय घंटे में ज्ञात कीजिए।

- Ans  1. 36
-  2. 48
-  3. 30
-  4. 24

Question ID : 9888374560

Status : Answered

Chosen Option : 4

Q.11 Identify the professional Indian shooter from the following options.

निम्न विकल्पों में से पेशेवर भारतीय निशानेबाज़ को पहचानें।

- Ans  1. Shivani Katariya
शिवानी कटारिया
-  2. Sudha Singh
सुधा सिंह
-  3. Lalita Babar
ललिता बाबर
-  4. Anjali Bhagwat
अंजलि भागवत

Question ID : 9888374504

Status : Not Attempted

Chosen Option : --

Q.12

- Ans  1.
-  2.
-  3.
-  4.

Question ID : 9888374551

Status : Answered

Chosen Option : 4

Q.13

- Ans  1.
-  2.
-  3.
-  4.

Question ID : 9888374509

Status : Answered

Chosen Option : 1

Q.14

Ans  1.
 2.
 3.
 4.

Question ID : 9888374500
Status : Not Attempted
Chosen Option : --

Q.15

Ans  1.
 2.
 3.
 4.

Question ID : 9888374521
Status : Answered
Chosen Option : 1

Q.16

Ans  1.
 2.
 3.
 4.

Question ID : 9888374496
Status : Answered
Chosen Option : 2

Q.17

Ans  1.
 2.
 3.
 4.

Question ID : 9888374511
Status : Not Attempted
Chosen Option : --

Q.18

Ans  1.
 2.
 3.
 4.

Question ID : 9888374569
Status : Answered
Chosen Option : 2

Q.19

Ans  1.
 2.
 3.
 4.

Question ID : 9888374562
Status : Answered
Chosen Option : 2

Q.20

Ans  1.
 2.
 3.
 4.

Question ID : 9888374518
Status : Answered
Chosen Option : 2

Comprehension:

SubQuestion No : 21

Q.2
1

Ans  1.
 2.
 3.
 4.

Question ID : 9888374596
Status : Answered
Chosen Option : 4

Comprehension:

SubQuestion No : 22

Q.2
2

- Ans  1.
 2.
 3.
 4.

Question ID : 9888374595
Status : Answered
Chosen Option : 3

Q.23

- Ans  1.
 2.
 3.
 4.

Question ID : 9888374579
Status : Answered
Chosen Option : 1

Q.24

- Ans  1.
 2.
 3.
 4.

Question ID : 9888374580
Status : Answered
Chosen Option : 4

Q.25

- Ans  1.
 2.
 3.
 4.

Question ID : 9888374582
Status : Answered
Chosen Option : 4

Q.26

- Ans  1.
 2.
 3.
 4.

Question ID : 9888374556
Status : Answered
Chosen Option : 3

Q.27

- Ans  1.
 2.
 3.
 4.

Question ID : 9888374499
Status : Not Attempted
Chosen Option : --

Q.28

- Ans  1.
 2.
 3.
 4.

Question ID : 9888374589
Status : Answered
Chosen Option : 3

Q.29

- Ans  1.
 2.
 3.
 4.

Question ID : 9888374540
Status : Answered
Chosen Option : 3

Q.30

Ans  1.
 2.
 3.
 4.

Question ID : 9888374528
Status : Not Attempted
Chosen Option : --

Q.31

Ans  1.
 2.
 3.
 4.

Question ID : 9888374558
Status : Answered
Chosen Option : 1

Q.32

Ans  1.
 2.
 3.
 4.

Question ID : 9888374570
Status : Answered
Chosen Option : 2

Q.33

Ans  1.
 2.
 3.
 4.

Question ID : 9888374577
Status : Not Attempted
Chosen Option : --

Q.34

Ans  1.
 2.
 3.
 4.

Question ID : 9888374608
Status : Not Attempted
Chosen Option : --

Q.35

Ans  1.
 2.
 3.
 4.

Question ID : 9888374559
Status : Not Attempted
Chosen Option : --

Comprehension:

SubQuestion No : 36

Q.3
6

Ans  1.
 2.
 3.
 4.

Question ID : 9888374601
Status : Answered
Chosen Option : 4

Comprehension:

SubQuestion No : 37

Q.3
7

Ans  1.
 2.

Question ID : 9888374602
Status : Not Attempted
Chosen Option : --

 3.

 4.

Q.38

Ans  1.

 2.

 3.

 4.

Question ID : 9888374611

Status : Answered

Chosen Option : 1

Q.39

Ans  1.

 2.

 3.

 4.

Question ID : 9888374525

Status : Not Attempted

Chosen Option : --

Q.40

Ans  1.

 2.

 3.

 4.

Question ID : 9888374491

Status : Not Attempted

Chosen Option : --

Q.41

Ans  1.

 2.

 3.

 4.

Question ID : 9888374506

Status : Not Attempted

Chosen Option : --

Q.42

Ans  1.

 2.

 3.

 4.

Question ID : 9888374567

Status : Answered

Chosen Option : 1

Q.43

Ans  1.

 2.

 3.

 4.

Question ID : 9888374610

Status : Answered

Chosen Option : 1

Q.44

Ans  1.

 2.

 3.

 4.

Question ID : 9888374529

Status : Answered

Chosen Option : 1

Q.45

Ans  1.

 2.

 3.

 4.

Question ID : 9888374508

Status : Not Attempted

Chosen Option : --

Q.46

Ans  1.
 2.
 3.
 4.

Question ID : 9888374503
Status : Not Attempted
Chosen Option : --

Q.47

Ans  1.
 2.
 3.
 4.

Question ID : 9888374494
Status : Not Attempted
Chosen Option : --

Q.48

Ans  1.
 2.
 3.
 4.

Question ID : 9888374548
Status : Answered
Chosen Option : 1

Q.49

Ans  1.
 2.
 3.
 4.

Question ID : 9888374522
Status : Answered
Chosen Option : 2

Q.50

Ans  1.
 2.
 3.
 4.

Question ID : 9888374550
Status : Answered
Chosen Option : 4

Q.51

Ans  1.
 2.
 3.
 4.

Question ID : 9888374584
Status : Answered
Chosen Option : 1

Q.52

Ans  1.
 2.
 3.
 4.

Question ID : 9888374544
Status : Not Attempted
Chosen Option : --

Q.53

Ans  1.
 2.
 3.
 4.

Question ID : 9888374524
Status : Answered
Chosen Option : 3

Q.54

Ans  1.

Question ID : 9888374598
Status : Answered

-  2.
 3.
 4.

Chosen Option : 1

Q.55

- Ans  1.
 2.
 3.
 4.

Question ID : 9888374572
Status : Answered
Chosen Option : 4

Q.56

- Ans  1.
 2.
 3.
 4.

Question ID : 9888374510
Status : Answered
Chosen Option : 3

Q.57

- Ans  1.
 2.
 3.
 4.

Question ID : 9888374517
Status : Not Attempted
Chosen Option : --

Q.58

- Ans  1.
 2.
 3.
 4.

Question ID : 9888374502
Status : Not Attempted
Chosen Option : --

Q.59

- Ans  1.
 2.
 3.
 4.

Question ID : 9888374543
Status : Answered
Chosen Option : 4

Q.60

- Ans  1.
 2.
 3.
 4.

Question ID : 9888374498
Status : Answered
Chosen Option : 4

Q.61

- Ans  1.
 2.
 3.
 4.

Question ID : 9888374533
Status : Not Attempted
Chosen Option : --

Q.62

- Ans  1.
 2.
 3.

Question ID : 9888374575
Status : Answered
Chosen Option : 4

✓ 4.

Q.63

Ans ✓ 1.
✗ 2.
✗ 3.
✗ 4.

Question ID : 9888374541
Status : Answered
Chosen Option : 1

Q.64

Ans ✓ 1.
✗ 2.
✗ 3.
✗ 4.

Question ID : 9888374495
Status : Answered
Chosen Option : 1

Q.65

Ans ✓ 1.
✗ 2.
✗ 3.
✗ 4.

Question ID : 9888374566
Status : Not Attempted
Chosen Option : --

Q.66

Ans ✓ 1.
✗ 2.
✗ 3.
✗ 4.

Question ID : 9888374512
Status : Answered
Chosen Option : 1

Q.67

Ans ✗ 1.
✗ 2.
✗ 3.
✓ 4.

Question ID : 9888374545
Status : Answered
Chosen Option : 4

Q.68

Ans ✗ 1.
✗ 2.
✓ 3.
✗ 4.

Question ID : 9888374490
Status : Answered
Chosen Option : 1

Q.69

Ans ✗ 1.
✓ 2.
✗ 3.
✗ 4.

Question ID : 9888374565
Status : Answered
Chosen Option : 2

Q.70

Ans ✓ 1.
✗ 2.
✗ 3.
✗ 4.

Question ID : 9888374571
Status : Answered
Chosen Option : 1

Q.71

Ans  1.
 2.
 3.
 4.

Question ID : 9888374593
Status : Answered
Chosen Option : 3

Q.72

Ans  1.
 2.
 3.
 4.

Question ID : 9888374526
Status : Not Attempted
Chosen Option : --

Q.73

Ans  1.
 2.
 3.
 4.

Question ID : 9888374527
Status : Answered
Chosen Option : 4

Q.74

Ans  1.
 2.
 3.
 4.

Question ID : 9888374555
Status : Answered
Chosen Option : 2

Q.75

Ans  1.
 2.
 3.
 4.

Question ID : 9888374489
Status : Not Attempted
Chosen Option : --

Q.76

Ans  1.
 2.
 3.
 4.

Question ID : 9888374492
Status : Not Attempted
Chosen Option : --

Q.77

Ans  1.
 2.
 3.
 4.

Question ID : 9888374497
Status : Not Attempted
Chosen Option : --

Q.78

Ans  1.
 2.
 3.
 4.

Question ID : 9888374538
Status : Answered
Chosen Option : 2

Q.79

Ans  1.
 2.

Question ID : 9888374564
Status : Answered
Chosen Option : 4

-  3.
 4.

Q.80

- Ans  1.
 2.
 3.
 4.

Question ID : 9888374590
Status : Answered
Chosen Option : 2

Q.81

- Ans  1.
 2.
 3.
 4.

Question ID : 9888374585
Status : Answered
Chosen Option : 1

Q.82

- Ans  1.
 2.
 3.
 4.

Question ID : 9888374549
Status : Answered
Chosen Option : 1

Q.83

- Ans  1.
 2.
 3.
 4.

Question ID : 9888374592
Status : Answered
Chosen Option : 3

Q.84

- Ans  1.
 2.
 3.
 4.

Question ID : 9888374520
Status : Answered
Chosen Option : 3

Q.85

- Ans  1.
 2.
 3.
 4.

Question ID : 9888374609
Status : Answered
Chosen Option : 3

Q.86

- Ans  1.
 2.
 3.
 4.

Question ID : 9888374563
Status : Answered
Chosen Option : 1

Q.87

- Ans  1.
 2.
 3.
 4.

Question ID : 9888374588
Status : Answered
Chosen Option : 3

Q.88

Ans  1.
 2.
 3.
 4.

Question ID : 9888374599
Status : Not Attempted
Chosen Option : --

Q.89

Ans  1.
 2.
 3.
 4.

Question ID : 9888374523
Status : Not Attempted
Chosen Option : --

Q.90

Ans  1.
 2.
 3.
 4.

Question ID : 9888374597
Status : Not Attempted
Chosen Option : --

Q.91

Ans  1.
 2.
 3.
 4.

Question ID : 9888374553
Status : Answered
Chosen Option : 2

Q.92

Ans  1.
 2.
 3.
 4.

Question ID : 9888374576
Status : Answered
Chosen Option : 2

Q.93

Ans  1.
 2.
 3.
 4.

Question ID : 9888374516
Status : Not Attempted
Chosen Option : --

Q.94

Ans  1.
 2.
 3.
 4.

Question ID : 9888374505
Status : Not Attempted
Chosen Option : --

Q.95

Ans  1.
 2.
 3.
 4.

Question ID : 9888374534
Status : Not Attempted
Chosen Option : --

Q.96

Ans  1.

Question ID : 9888374532
Status : Not Attempted

-  2.
 3.
 4.

Chosen Option : --

Q.97

- Ans  1.
 2.
 3.
 4.

Question ID : 9888374568

Status : Answered

Chosen Option : 3

Q.98

- Ans  1.
 2.
 3.
 4.

Question ID : 9888374546

Status : Answered

Chosen Option : 3

Q.99

- Ans  1.
 2.
 3.
 4.

Question ID : 9888374536

Status : Answered

Chosen Option : 4

Q.10
0

- Ans  1.
 2.
 3.
 4.

Question ID : 9888374583

Status : Answered

Chosen Option : 3

Q.10
1

- Ans  1.
 2.
 3.
 4.

Question ID : 9888374574

Status : Answered

Chosen Option : 2

Q.10
2

- Ans  1.
 2.
 3.
 4.

Question ID : 9888374581

Status : Answered

Chosen Option : 1

Q.10
3

- Ans  1.
 2.
 3.
 4.

Question ID : 9888374561

Status : Answered

Chosen Option : 2

Q.10
4

- Ans  1.

Question ID : 9888374554

Status : Answered

-  2.
 3.
 4.

Chosen Option : 3

Q.10
5

- Ans  1.
 2.
 3.
 4.

Question ID : 9888374514

Status : Answered

Chosen Option : 2

Q.10
6

- Ans  1.
 2.
 3.
 4.

Question ID : 9888374531

Status : Not Attempted

Chosen Option : --

Q.10
7

- Ans  1.
 2.
 3.
 4.

Question ID : 9888374535

Status : Not Attempted

Chosen Option : --

Q.10
8

- Ans  1.
 2.
 3.
 4.

Question ID : 9888374591

Status : Answered

Chosen Option : 1

Comprehension:

SubQuestion No : 109

Q.1
09

- Ans  1.
 2.
 3.
 4.

Question ID : 9888374604

Status : Not Attempted

Chosen Option : --

Comprehension:

SubQuestion No : 110

Q.1
10

- Ans  1.
 2.
 3.
 4.

Question ID : 9888374607

Status : Answered

Chosen Option : 4

Comprehension:

SubQuestion No : 111

Q.1
11

Question ID : 9888374605

Ans  1.
 2.
 3.
 4.

Status : **Answered**
Chosen Option : 4

Comprehension:

SubQuestion No : 112

Q.1
12

Ans  1.
 2.
 3.
 4.

Question ID : 9888374606
Status : **Answered**
Chosen Option : 1

Q.11
3

Ans  1.
 2.
 3.
 4.

Question ID : 9888374586
Status : **Answered**
Chosen Option : 1

Q.11
4

Ans  1.
 2.
 3.
 4.

Question ID : 9888374552
Status : **Answered**
Chosen Option : 1

Q.11
5

Ans  1.
 2.
 3.
 4.

Question ID : 9888374573
Status : **Answered**
Chosen Option : 4

Q.11
6

Ans  1.
 2.
 3.
 4.

Question ID : 9888374493
Status : **Not Attempted**
Chosen Option : --

Q.11
7

Ans  1.
 2.
 3.
 4.

Question ID : 9888374578
Status : **Answered**
Chosen Option : 3

Q.11
8

Ans  1.
 2.

Question ID : 9888374537
Status : **Not Attempted**
Chosen Option : --

 3.

 4.

Q.11
9

Ans  1.

 2.

 3.

 4.

Question ID : 9888374507

Status : Not Attempted

Chosen Option : --

Q.12
0

Ans  1.

 2.

 3.

 4.

Question ID : 9888374501

Status : Answered

Chosen Option : 1