Prepp

Practice, Learn and Achieve
Your Goal with Prepp

IBPS CLERK Exam

Prelims Answer Key

Simplifying
Government Exams

SSC CHSL | IAS EXAM | RRB NTPC | NTSE | CDS
SSC CGL | CBSE UGC NET | IBPS PO | NDA
SBI PO | IBPS CLERK | AFCAT | SSC JE | CTET
CSIR UGC NET | CAPF | IBPS RRB

www.prepp.in

ANSWERS

1. Ans. B.
According to the first paragraph of the passage, "From **distractions like water cooler gossip** to excessive commuting, health problems and more. Workers are finding it harder than ever to hit maximum productivity in a traditional office work environment." This indicates that working in an office impedes the productivity of an employer as they often waste time on socialising. Thus, alternative II is the most appropriate answer.
The alternatives I and III and are not stated in the passage and can be eliminated.
Note: The passage is solely concerned with the productivity of an employee as stressed in, 'It is estimated that employers in the US lose $1.8 trillion a year in productivity'. 'Compensation cost of the employer' is the amount given by the employer to the employee as wages. It does not cover the costs incurred by the company in other domains such as productivity, operations etc.
2. Ans. B.
According to the second paragraph of the passage, "It (working from home) allows workers retain more of their time in the day and **adjust to their personal mental and physical well-being** needs that **optimize** productivity…. If you are ill, telecommuting allows one to **recover faster** without being forced to be in the office." Thus, work through telecommunication ensures personal as well mental wellbeing of an employee. Alternative III is incorrect as it says that the overall professional productivity of an employee is challenged by telecommunication, which is an incorrect fact.
3. Ans. C.
A - This is true from the line - "If our health is not in good condition...our productivity will also decline."
B - This is true from the line - "With the drive to reduce our carbon footprint, telecommuting …..to go green."
C - This is not true. Nowhere in the passage has it been specifically mentioned that people working in the traditional office environment are highly unproductive. This will be the correct answer.
D - This is true from the last line – "it found that ... it helped lower their stress levels, and 69% reported lower absenteeism".
4. Ans. A.
Refer to the following lines from the first paragraph of the passage, "As more companies adopt telecommuting practices, the benefits are very clear. No longer is remote work about working on a beach, it's a complete design in how we approach the way we work." These lines imply that telecommunication allows remote working to be taken seriously as the tasks are properly designed and a defined approach is followed. Thus, the phrase, "No longer is remote work about working on a beach..." implies that remote working is no longer considered a fun business and work is taken seriously. Thus option A is the correct response.
5. Ans. E.
"Optimize" means to make the best or most effective use of (a situation or a resource).
Malign- defame
None of the given options is similar in meaning to "optimize", thus, option E is the correct answer.
6. Ans. A.
Refer to the last question in the series.
7. Ans. C.
Refer to the last question in the series.
8. Ans. B.
Refer to the last question in the series.
9. Ans. D.
Refer to the last question in the series.
10. Ans. E.
The given passage compares various people with respect to the money they earn per minute. Here, we can start with B or C, but C does not specify the term, 'a minute', which is the basis of the comparison. So, the paragraph can only start with B. B will be followed by C, which talks about 2 other people. Now among A, D and E, A will be best suited to follow C as it mentions more people for comparison. Now between D and E, E takes the discussion ahead by continuing

Latest Sarkari Jobs, Govt Exam Results, Vacancies and updates on one click
Know More

to talk about the numbers. So, A will be followed by E. D will be the last sentence as it is more of a concluding remark about the comparison that is made in the paragraph. Thus, the sequence after rearrangement will be **BCAED**.

11. Ans. A.

The above sentence talks about the laws that have been proposed to be changed. The government proposed it to ensure that the conservation agencies and planning authorities follow the directives. Thus, 'abide by' will accurately fit in the sentence. To 'abide by' means to adhere to certain rules and principles. Therefore, option A is correct.

The meanings of other phrasal verbs are as follows:

Ask for: to request something.

Aim at: to point or to set the decision on someone or something.

Act for: to be representative or perform a role on someone's behalf.

Allow of: to show that something is possible.

12. Ans. C.

The given sentence talks about a war. 'Muddle through' means 'to get through a situation despite the lack of advantages'. The phrase can replace "muscle in" to make the sentence meaningful. Therefore, option C is the correct answer.

The meaning of other phrasal verbs are as follows:

Muscle into: to become involved in something when the involvement is not required

Muddle up: to take things that are ordered and to mess them up

Muscle out: to use power to force someone out

Muscle in: to get involved where it is not necessary

13. Ans. B.

The given sentence talks about the recession. The mention of it being five years long and the use of the preposition 'from' indicates that option B with 'bounce back' is the correct answer. It means 'to recover'. Therefore, option B is the correct answer.

The meanings of the other phrasal verbs are as follows:

Bounce into: to force something or someone.

Box in: to prevent something from moving.

Box up: to pack things in a box to move them.

Book in: to make a reservation in advance.

14. Ans. C.

If you 'call on' someone or 'call upon' them, you visit them or demand them to do something.

'Call forth' means to cause (something) to come into action or existence.

If you 'call for' something, you require it or publically ask for it.

'Call in' means to take (something) out of circulation.

If a statement in a book, newspaper, or magazine is libellous (defamatory), it might hurt sentiments and would be taken out of circulation. Hence, the correct answer is option C.

15. Ans. D.

In the given context it is clear that the reference to the economic straitjacket is being stated to be 'onerous' (difficult to endure) In this light, the phrasal verb that fits is 'brush off', as it tells that we can no longer deny or ignore, i.e., 'brush off' the aforementioned fact.

The meanings of the other phrasal verbs are:

Bring up: to bring something from a lower place to higher, or to repeat a topic from the past.

Bring over: to bring something or someone from one place to another.

Bring back: usually means to return something that has been borrowed.

16. Ans. D.

A and F connect as the latter names the player performance has not deteriorated.

B and D connect logically to make a coherent sentence.

C and E cannot connect as "was" cannot be followed by "have been". Thus, option D is the correct answer.

17. Ans. C.

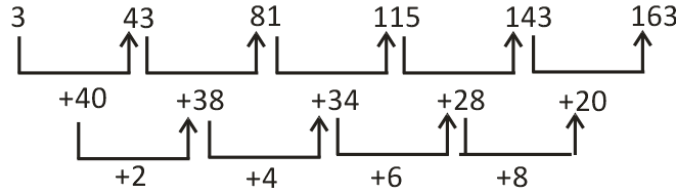
A and E connect logically to indicate that who the companies were targetting. Segment C is grammatically incorrect as missiles is a plural noun and must take a plural verb. So "represents" must be changed to "represent". B cannot be connected with any of the segments mentioned in column II.

Latest Sarkari Jobs, Govt Exam Results, Vacancies and updates on one click
Know More

18. Ans. A.
A and B cannot be connected with any of the segments mentioned in column II. C and D can be connected as C states that the calculations are made and D states in what form is it normally done.
19. Ans. D.
(B) and (C) do not connect with any of the segments in II. (A) ends with an adjective, and must be followed by a noun that would be modified by the adjective. (F) can, thus, follow (A).
20. Ans. C.
A and E connect logically to indicate what "some men" are not interested in and why.
C and D can be connected appropriately to convey a meaningful sense. A statute is a written law passed by a legislative body. Sentence formed by C and D expresses that there is no clear law which recognizes texting can be treated as seriously as something like criminal negligence.
21. Ans. D.
The use of the adverb, 'usually' indicates the requirement of simple present tense. The given sentence is in simple present tense and states a general fact, hence the latter half of the sentence with the blank will also be in the simple present tense. Since the subject in the latter part of the sentence is singular, i.e., 'the number', the verb 'increases' will follow accordingly.
Hence, option D is the correct answer.
Note: The expression 'the number' is followed by a singular verb while the expression a number is followed by a plural verb.
22. Ans. B.
This needs to be attempted carefully. There is 'a' before the blank and plural 'tests' after the blank so the word in the blank should express a collective to make the sentence grammatically correct. Among the given options, only series fits in grammatically as well as contextually. 'A large of tests' doesn't make any sense. One doesn't undergo a design of tests or a booklet of tests or a delegation of tests. Hence, these are incorrect as well.
23. Ans. B.
'Cautious' can be used to make the sentence meaningful which means alert or be careful. The context of the statement is that the monsoon is a bit troublesome due to slippery roads and need to be navigated with care. 'Prepare' uses the incorrect form of grammar. 'Smart' may appear to be correct, but we need to choose the most suitable response which in this case is 'cautious'. Hence, option B is the correct answer.
24. Ans. C.
To settle a dispute, one needs to have a sound decision-making ability to be able to judge both the sides. Also, a judge is a free body to decide upon any issue. 'Know' is a verb which means to be aware of through observation, inquiry, or information.
'Tactics' refer to an action or strategy carefully planned to achieve a specific end. A judge doesn't need tactics to make a judgment.
'Discretion' means the freedom to decide what should be done in a particular situation.
'Brains' refer to the intellectual capacity.
'Bias' means inclination or prejudice for or against one person or group, especially in a way considered to be unfair.
Hence option C is the correct response.
25. Ans. A.
Judgement means the ability to make considered decisions or come to sensible conclusions.
Progress means advancement.
Policy means a strategy or an approach.
Dissent means lack of approval.
Action means activity.
The Board members are usually involved in making decisions/ judgements. "Unanimous" is an adjective which means (of two or more people) fully in the agreement. It can appropriately modify the noun 'judgement'. No other word except 'judgement' makes sense in the given context.
Hence, 'judgement' is the correct answer.
26. Ans. D.
Unearth = to discover.
Wondrous = inspiring a feeling of wonder or delight; marvellous.
Supervised = observe and direct the execution of (a task or activity).
Celesial is the incorrectly spelt word. The

Latest Sarkari Jobs, Govt Exam Results, Vacancies and updates on one click
Know More

correct spelling is 'celestial', which means belonging to or relating to heaven.
Hence, option D is the correct answer.
27. Ans. D.
You will have a 'right' over a property and not 'rite'. "Rite" refers to a formal religious or public occasion and does not fit in the context of the given sentence.
Thus, option D is the correct answer.
28. Ans. C.
Altercution is the incorrectly spelt word. It must be spelt as 'altercation'.
Altercation => a loud and heated disagreement.
Thus, option C is the correct answer.
29. Ans. B.
Fact = a thing that is known or proved to be true.
Flawed = having or characterized by a fundamental weakness or imperfection.
Conjointly = together, united
'Outsed' is the incorrectly spelt word. The correct spelling is 'ousted' which means drive out or expel (someone) from a position or place.
Till kingdom come means forever.
Hence, option B is the correct answer.
30. Ans. B.
'Allevation' is the incorrectly spelt word. The correct spelling is 'alleviation', which means the action or process of making suffering, deficiency, or a problem less severe.
Hence, option B is the correct answer.
31. Ans. C.
$.?^2 + (9^2 + 34) \div 5 = 39$
$?^2 + (115) \div 5 = 39$
$?^2 + 23 = 39$
$?^2 = 39 - 23$
$?^2 = 16$
$? = 4$
32. Ans. B.
$6 \times 16 \times 5 \div 3 - ?^2 = 96$
$160 - ?^2 = 96$
$?^2 = 160 - 96 = 64$
$?= 8$
33. Ans. D.
$\sqrt{(124 + ? + 169)} = 18$
$(124 + ? + 169) = 324$
$? = 324 - (124 + 169)$
$? = 31961$
34. Ans. A.
$28^2 - ?^3 = 7^3 + 225$
$28^2 - 7^3 - 225 = ?^3$
$784 - 343 - 225 = ?^3$
$?^3 = 216$
$?=6$
35. Ans. D.
$298 - 13^2 - 2^3 = ? \times 11$
$298 - 169 - 8 = ? \times 11$
$121 = ? \times 11$
$? =11$
36. Ans. A.
$?\%$ of $300 + 16 = 81 + \sqrt{49}$
$?\%$ of $300 = 81 + 7 - 16 = 72$
$?=72*100/300= 24$
37. Ans. A.
$4/7$ of $21/32$ of $? = 81 \times 12$
$?= 81 \times 12 \times (7/4) \times (32/21) = 2592$
38. Ans. B.
50% of $X + 3 \times 40 = 220$
50% of $X = 220 - 3 \times 40$
$X/2 = 100$
$X = 200$
39. Ans. A.
$33(1/3)\%$ of $? + 32 \times 42 = 35 \times 84$
$33(1/3)\%$ of $? = 35 \times 84 - 32 \times 42$
$?/3 = 2940 - 1344 = 1596$
$? = 3 \times 1596 = 4788$
40. Ans. B.
$(?)^2 + 473 = 24 \times 43 - 66(2/3)\%$ of 501
$66(2/3)\%$ fractional equivalent is $2/3$, so we can write it as:
$(?)^2 + 473 = 1032 - (2/3) \times 501$
$(?)^2 + 473 = 698$
$(?)^2 = 698 - 473 = 225$
$? = 15$
41. Ans. E.
pattern like:
200- 193= 7
193 - 179 =14
179 - 158 =21
158 - **130 =** 28
130 - 95 = 35
42. Ans. C.



43. Ans. C.
1, 6, 25, 76, 153, ?
$6 = 1 \times 5 + 1$
$25 = 6 \times 4 + 1$
$76 = 25 \times 3 + 1$
$153 = 76 \times 2 + 1$
$154 = 153 \times 1 + 1$
so the missing term will be=> $153 \times 1 + 1$

Latest Sarkari Jobs, Govt Exam Results, Vacancies and updates on one click
Know More

= **154**
1, 6, 25, 76, 153, **154**
44. Ans. B.
50, 54, 45, 61, 36, ?
+4, - 9, +16, -25,.....**+36**
so 50, 54, 45, 61, 36, **72**
45. Ans. A.
9, 45, 180, 540, ? 1080
×5, ×4, ×3, **×2,** ×1
so 9, 45, 180, 540, **1080**, 1080
46. Ans. A.
sold P on Saturday=45
sold Q on Sunday=55
ratio= 45:55=9:11
47. Ans. A.
Items sold by P on Tuesday= 35
item sold by S on Sunday? = 25
%= (35/25) x 100= 140%
48. Ans. D.
average of the items sold by P, Q and S on Monday, Tuesday and Saturday,
= (25+45+20)/3=30
49. Ans. A.
item sold by P on Saturday and Sunday = (45+40)=85
item sold by S on Monday & Tuesday = (41+39)=80
required ratio= 85: 80= **17:16**
50. Ans. C.
items sold by Q on Saturday and Sunday= 40+55= 95
items on Wednesday by Q= 80% of 95= **76**
51. Ans. B.
If principal amount = 100
5 times in 5 year means total amount= 500
Simple interest earned in 5 years= 400
So the rate of interest= 400/5=80%
52. Ans. B.
Let the speed of the goods train be=x km/hr
So the distance traveled in 8 hr by goods train= 8x km
Relative speed of both train in same direction= (78- x) km/hr
So the distance traveled in 5 hr by passenger train will be = 5(78-x) km
So 8x= 5(78-x)
x= **30 km/hr**
53. Ans. C.
Number of girls=x
Boys= x+4
x+x+4=40
So girls= 18
Boys= 22
Apply alligation method for fast calculations:
Girls(avg wt) Boys(avg wt)
44 **?**
48.4
18 : 22
9 : 11
so, ?=48.4 + (48.4-44)/(11*9)= 48.4+3.6=52 kg
54. Ans. C.
Speed of boat= (upstream+downstream)/2=18 km/hr
Upstream speed= 18-3= 15 km/hr
Time taken to travel 52.5 km= 52.5/15= 3.5 hrs
55. Ans. D.
after 15%, remaining 85% amount man gave to his mother.
she spend 10% of it= 10% of 85=8.5%
remaining amount= 85-8.5= 76.5%
so 76.5% = 30600
so total 100%= 30600/76.5 x 100= **40,000/-**
56. Ans. C.
literate %= 68%
male : female = 11:6= 68/(11+6) x 11 : 68/(11+6) x 6 = **44% : 24%**
illiterate % = 100-68=32%
male : female= 3:1= 32/(3+1) x 3 : 32/(3+1) x 1 = **24% : 8%**
required ratio **literate female** to **illiterate female=** 24 : 8 **= 3:1**
57. Ans. E.
Efficiency of A is 1.5 time more than B, so, efficiency ratio of A: B = (1+1.5) : 1 = 2.5 : 1 = 5:2
efficiency ratio of A: C = 1 : 2= 5:10
so efficiency ratio of A: B: C= 5:2:10
work completed by A & B in 7(1/2) days= (5+2) x 7(1/2)= 52(1/2) unit
time taken by B & C to complete this work = 52(1/2)**/**(2+10)=35/8=**4(3/8) days**
58. Ans. B.
let number of a question are correct.
so total marks obtained= 7a - 4(58-a)= 263
11a=263+232=495
a=495/11=**45**
59. Ans. A.
Given,
$2\Pi R_A - 2R_A = 90$
$\{(22/7)-1\}R_A = 45$
$R_A = 21$ cm

Latest Sarkari Jobs, Govt Exam Results, Vacancies and updates on one click
Know More

R_B= 21-7= 14 cm
Area of circle B= Π $(R_B)^2$= 22/7 x 14 x 14 = 616 cm^2
60. Ans. B.
Let the principal amount be 5x, and final amount be 8x.
So the interest earned will be = 8x-5x = 3x
Using the formula, SI = P*R*T/100
3x = (5x * R * 5)/100
Hence R = 12%
Other method:
Total interest in 5 year on principal amount is = (8-5)/5 x 100= 60%
for 1 year rate of interest= 60/5=12%
61. Ans. E.
x^2 = 196
x= +14,-14
y^2 – 26y + 169 = 0
y= 13,13
so one value of x greater than y and other value less than y
So, No relation can be established
62. Ans. C.
$2x^2$ - 7x + 5 = 0
$2x^2$ - 2x - 5x + 5=0
2x(x-1) -5(x-1) = 0
(x-1)(2x-5)=0
x= 1, 5/2
$2y^2$ + 4y – 6 = 0
$2y^2$ + 6y - 2y -6 =0
2y(y+3) -2(y+3) = 0
(2y-2)(y+3) = 0
y= 1, -3
On comparing we get, x =y or x>y
63. Ans. E.
x^3 = 343
X= +7
y^2 – 196 = 0
y= +14,- 14
so one value of x less than y & other value greater than y
No relation can be established
64. Ans. C.
x^2 – 5x + 4 = 0
factor directly calculate= +4 & +1
x= +4 & +1
$4y^2$ – 7y + 3 = 0
factor directly calculate= +4/4, +3/4
y= +1, +0.75
If X ≥ Y
65. Ans. B.
$3x^2$+18x+24=0
without calculating the factor we will determine only sign nature of factors so factors will be in negative(direct observation)
x= -x,-x
same as
$2y^2$-11y+15=0
Y= +y,+y
so X < Y
66. Ans. B.
People: P, Q, R, S, T, V, and W
Monday to Sunday
1) P give the test on Wednesday.
2) No person give test between P and Q.

	Case – 1	Case – 2
Day	**Person**	**Person**
Monday		
Tuesday	Q	
Wednesday	P	P
Thursday		Q
Friday		
Saturday		
Sunday		

3) There are 3 people give test between T and V.
4) T gives the test before V.

	Case – 1	Case – (2 A)	Case – (2B)
Day	**Person**	**Person**	**Person**
Monday	T	T	
Tuesday	Q		T
Wednesday	P	P	P
Thursday		Q	Q
Friday	V	V	
Saturday			V
Sunday			

5) 4 people give test between R and S.
6) W does not give the test on Sunday.
7) At least 2 people give the test before S.
(Here case – 1 case – 2 (B)will get eliminated as 4 people between R and S is not possible.
(Now we will be left with only case – 2A)

	Case – (2 A)
Day	**Person**
Monday	T
Tuesday	R
Wednesday	P
Thursday	Q
Friday	V
Saturday	W
Sunday	S

Above combination will be the final combination.
Five people give test after R.
67. Ans. C.
People: P, Q, R, S, T, U, V, and W
Monday to Sunday
1) P give the test on Wednesday.

Latest Sarkari Jobs, Govt Exam Results, Vacancies and updates on one click
Know More

2) No person give test between P and Q.

	Case – 1	Case – 2
Day	**Person**	**Person**
Monday		
Tuesday	Q	
Wednesday	P	P
Thursday		Q
Friday		
Saturday		
Sunday		

3) There are 3 people give test between T and V.
4) T gives the test before V.

	Case – 1	Case – (2 A)	Case – (2B)
Day	**Person**	**Person**	**Person**
Monday	T	T	
Tuesday	Q		T
Wednesday	P	P	P
Thursday		Q	Q
Friday	V	V	
Saturday			V
Sunday			

5) 4 people give test between R and S.
6) W does not give the test on Sunday.
7) At least 2 people give the test before S.
(Here case – 1 case – 2 (B)will get eliminated as 4 people between R and S is not possible.
(Now we will be left with only case – 2A)

	Case – (2 A)
Day	**Person**
Monday	T
Tuesday	R
Wednesday	P
Thursday	Q
Friday	V
Saturday	W
Sunday	S

Above combination will be the final combination.
S gives the test on Sunday.
68. Ans. D.
People: P, Q, R, S, T, U, V, and W
Monday to Sunday
1) P give the test on Wednesday.
2) No person give test between P and Q.

	Case – 1	Case – 2
Day	**Person**	**Person**
Monday		
Tuesday	Q	
Wednesday	P	P
Thursday		Q
Friday		
Saturday		
Sunday		

3) There are 3 people give test between T and V.
4) T gives the test before V.

	Case – 1	Case – (2 A)	Case – (2B)
Day	**Person**	**Person**	**Person**
Monday	T	T	
Tuesday	Q		T
Wednesday	P	P	P
Thursday		Q	Q
Friday	V	V	
Saturday			V
Sunday			

5) 4 people give test between R and S.
6) W does not give the test on Sunday.
7) At least 2 people give the test before S.
(Here case – 1 case – 2 (B)will get eliminated as 4 people between R and S is not possible.
(Now we will be left with only case – 2A)

	Case – (2 A)
Day	**Person**
Monday	T
Tuesday	R
Wednesday	P
Thursday	Q
Friday	V
Saturday	W
Sunday	S

Above combination will be the final combination.
A) Q gives the test on Thursday. ⇒ True
B) P gives the test before S. ⇒ True
C) Three people give the test between W and R. ⇒ True
D) V gives the test after S. ⇒ False (as V gives the test before S)
69. Ans. E.
People: P, Q, R, S, T, U, V, and W
Monday to Sunday
1) P give the test on Wednesday.
2) No person give test between P and Q.

	Case – 1	Case – 2
Day	**Person**	**Person**
Monday		
Tuesday	Q	
Wednesday	P	P
Thursday		Q
Friday		
Saturday		
Sunday		

3) There are 3 people give test between T and V.
4) T gives the test before V.

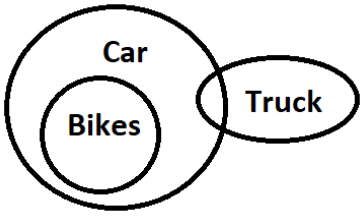
	Case – 1	Case – (2 A)	Case – (2B)
Day	**Person**	**Person**	**Person**
Monday	T	T	
Tuesday	Q		T
Wednesday	P	P	P
Thursday		Q	Q
Friday	V	V	
Saturday			V
Sunday			

Latest Sarkari Jobs, Govt Exam Results, Vacancies and updates on one click
Know More

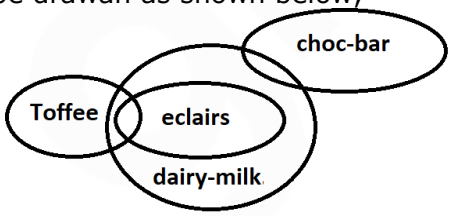
5) 4 people give test between R and S.
6) W does not give the test on Sunday.
7) At least 2 people give the test before S.
(Here case – 1 case – 2 (B)will get eliminated as 4 people between R and S is not possible.
(Now we will be left with only case – 2A)

	Case – (2 A)
Day	**Person**
Monday	T
Tuesday	R
Wednesday	P
Thursday	Q
Friday	V
Saturday	W
Sunday	S

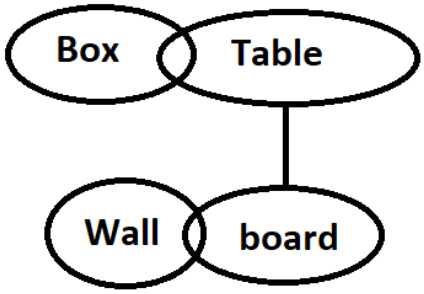
Above combination will be the final combination.
W gives the test on Saturday.
70. Ans. B.
There are two such pairs US and ED
71. Ans. B.
Venn daigram of given statemetns can be drawan as shown below,



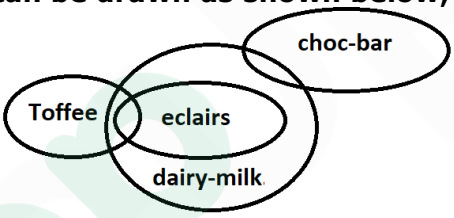
Conclusion:
I. Some Bike are Truck ⇒ False (as it just a possibility but nothing is definite)
II. No Truck is Car ⇒ False
Hence, Neither conclusion I nor II follows.
72. Ans. A.
Venn daigram of given statemetns can be drawan as shown below,



Conclusion:
I. At least some eclairs are dairy-milk. ⇒ True
II. No Toffee is choc-bar. ⇒ False
Hence, Only conclusion I follows.
73. Ans. D.
Venn daigram of given statemetns can be drawan as shown below,



Conclusion:
1) Some board are box. ⇒ False
2) No box is board. ⇒ False
Either I or II follows.
74. Ans. A.
Venn diagram of given statemetns can be drawn as shown below,



Conclusion:
I. Some choc-bar being toffee is a possibility. ⇒ True
II.No Toffee is dairy-milk.. ⇒ False
Hence conclusion I follow.
75. Ans. A.

- V sits third to right of S.
- S faces F and F does not sit at any of the extreme ends of the line.
- D sits third to right of C.
- R faces C.
- The one facing E sits third to right of P.
- B and P do not sit at the extreme ends of the line.
- T is not an immediate neighbour of V and A is not an immediate neighbour of C.

1 ↓ D B F C E A

2 ↑ T P S R Q V

T faces D
76. Ans. B.

- V sits third to right of S.
- S faces F and F does not sit at any of the extreme ends of the line.
- D sits third to right of C.
- R faces C.

Latest Sarkari Jobs, Govt Exam Results, Vacancies and updates on one click
Know More

- The one facing E sits third to right of P.
- B and P do not sit at the extreme ends of the line.
- T is not an immediate neighbour of V and A is not an immediate neighbour of C.

1 ↓ D B F C E A

2 ↑ T P S R Q V

T & A sitting at extreme ends of the rows

77. Ans. E.

- V sits third to right of S.
- S faces F and F does not sit at any of the extreme ends of the line.
- D sits third to right of C.
- R faces C.
- The one facing E sits third to right of P.
- B and P do not sit at the extreme ends of the line.
- T is not an immediate neighbour of V and A is not an immediate neighbour of C.

1 ↓ D B F C E A

2 ↑ T P S R Q V

D - R is the one that does not belong to that group.

78. Ans. B.

- V sits third to right of S.
- S faces F and F does not sit at any of the extreme ends of the line.
- D sits third to right of C.
- R faces C.
- The one facing E sits third to right of P.
- B and P do not sit at the extreme ends of the line.
- T is not an immediate neighbour of V and A is not an immediate neighbour of C.

1 ↓ D B F C E A

2 ↑ T P S R Q V

All other are facing each other hence S does not belong to that group.

79. Ans. B.

- V sits third to right of S.
- S faces F and F does not sit at any of the extreme ends of the line.
- D sits third to right of C.
- R faces C.
- The one facing E sits third to right of P.
- B and P do not sit at the extreme ends of the line.
- T is not an immediate neighbour of V and A is not an immediate neighbour of C.

1 ↓ D B F C E A

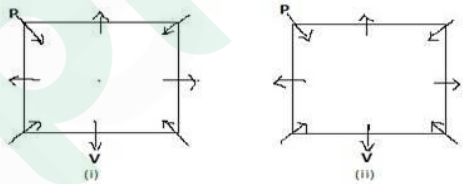
2 ↑ T P S R Q V

Two persons are seated between R and T

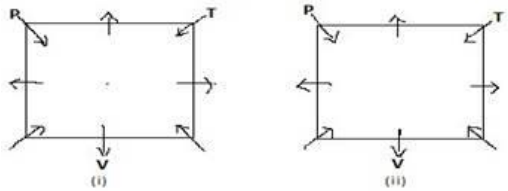
80. Ans. B.

First let us make two diagrams as per the information provided,

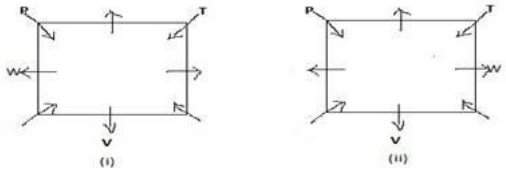
*P who faces the centre sits third to the right of V.



* T, who faces the centre, is not an immediate neighbor of V.

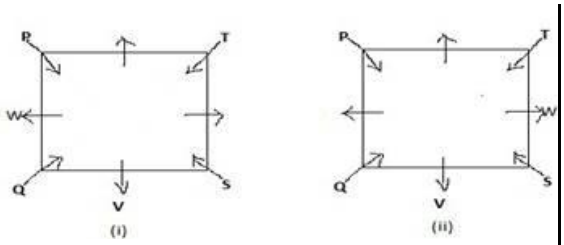


* Only one person sits between V and W.

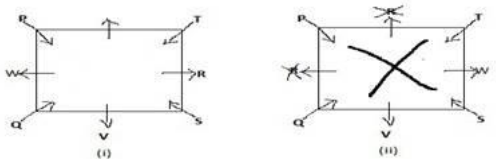


* S sits second to right of Q, Q faces the centre.

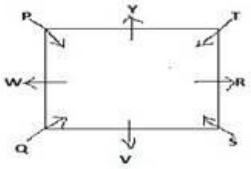
Latest Sarkari Jobs, Govt Exam Results, Vacancies and updates on one click
Know More



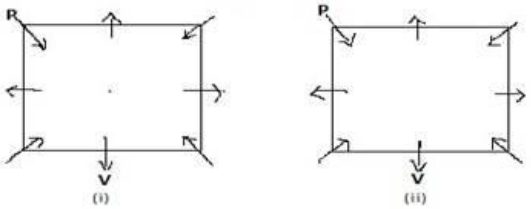
* R is not an immediate neighbor of P.



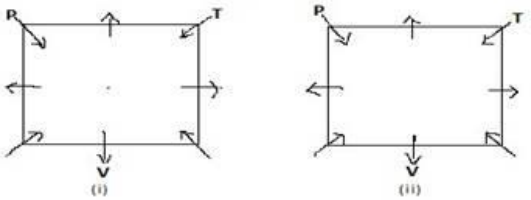
Note:- As per the condition provided, there is no any position left to accommodate R in the diagram (ii), but he can be accommodated in the diagram (i). Therefore seating arrangement in the diagram (ii) proves to be wrong, so we'll rule it out.
Further, only one position is vacant in the arrangement in diagram (i), that will be accommodated by the remaining person i.e. Y.
Therefore, the final seating arrangement is as follows:



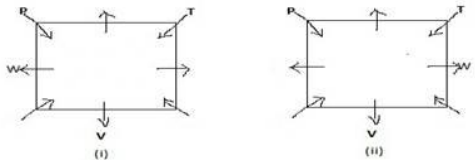
So, P sits second to the left of Q, and the Correct Answer is Option B.
81. Ans. C.
First let us make two diagrams as per the information provided,
*P who faces the centre sits third to the right of V.



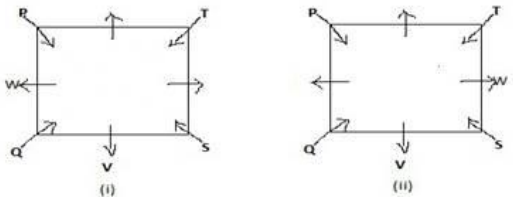
* T, who faces the centre, is not an immediate neighbor of V.



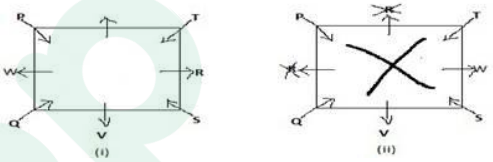
* Only one person sits between V and W.



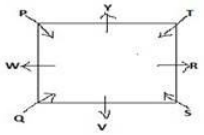
* S sits second to right of Q, Q faces the centre.



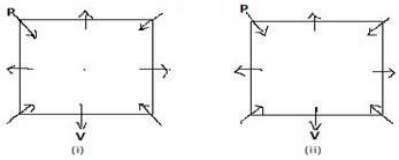
* R is not an immediate neighbor of P.



Note:- As per the condition provided, there is no any position left to accommodate R in the diagram (ii), but he can be accommodated in the diagram (i). Therefore seating arrangement in the diagram (ii) proves to be wrong, so we'll rule it out.
Further, only one position is vacant in the arrangement in diagram (i), that will be accommodated by the remaining person i.e. Y.
Therefore, the final seating arrangement is as follows:



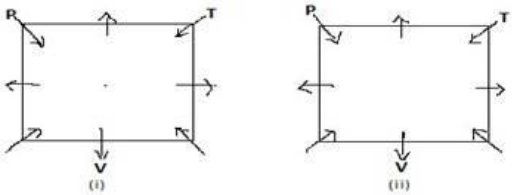
Clearly, T sits third to the left of V, and the Correct Answer is Option C.
82. Ans. D.
First let us make two diagrams as per the information provided,
*P who faces the centre sits third to the right of V.



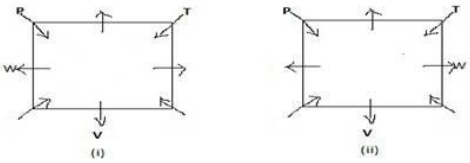
* T, who faces the centre, is not an

Latest Sarkari Jobs, Govt Exam Results, Vacancies and updates on one click
Know More

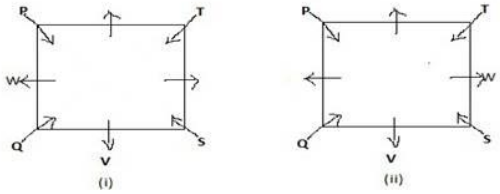
immediate neighbor of V.



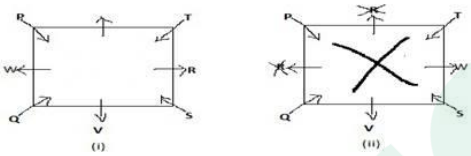
* Only one person sits between V and W.



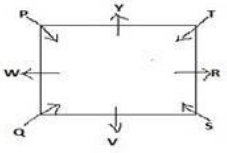
* S sits second to right of Q, Q faces the centre.



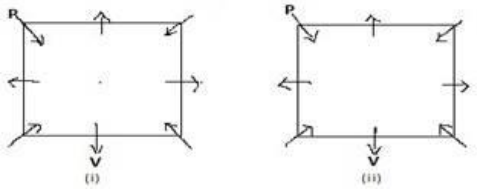
* R is not an immediate neighbor of P.



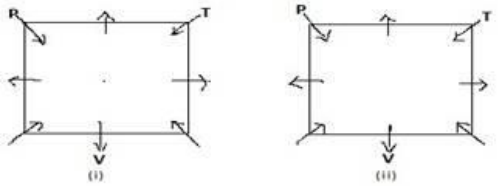
Note:- As per the condition provided, there is no any position left to accommodate R in the diagram (ii), but he can be accommodated in the diagram (i). Therefore seating arrangement in the diagram (ii) proves to be wrong, so we'll rule it out.
Further, only one position is vacant in the arrangement in diagram (i), that will be accommodated by the remaining person i.e. Y.
Therefore, the final seating arrangement is as follows:



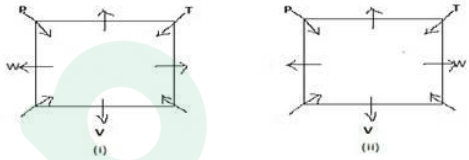
Clearly, Except S, other 4 persons face outside center, so the Correct Answer is Option D.
83. Ans. A.
First let us make two diagrams as per the information provided,
*P who faces the centre sits third to the right of V.



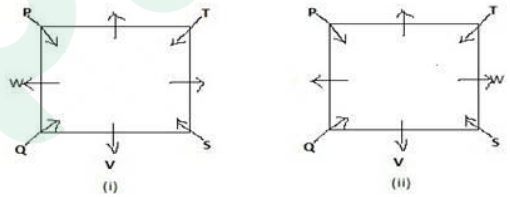
* T, who faces the centre, is not an immediate neighbor of V.



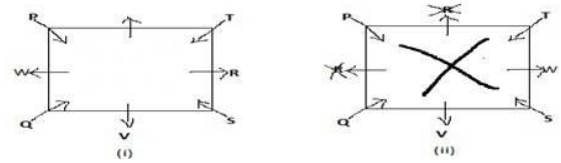
* Only one person sits between V and W.



* S sits second to right of Q, Q faces the centre.

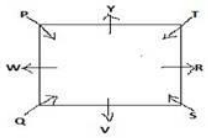


* R is not an immediate neighbor of P.

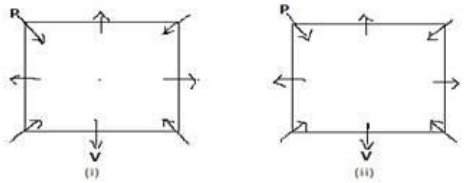


Note:- As per the condition provided, there is no any position left to accommodate R in the diagram (ii), but he can be accommodated in the diagram (i). Therefore seating arrangement in the diagram (ii) proves to be wrong, so we'll rule it out.
Further, only one position is vacant in the arrangement in diagram (i), that will be accommodated by the remaining person i.e. Y.
Therefore, the final seating arrangement is as follows:

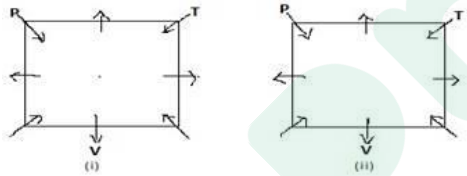
Latest Sarkari Jobs, Govt Exam Results, Vacancies and updates on one click
Know More



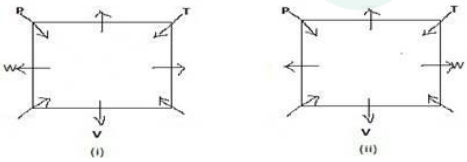
As per given arrangement, WP TR QW RS, gap in no. of persons is increasing i.e. 1 person between P & T, 2 people between R & W, 2 people between W & S, so the next gap should be of 4 people and hence YT.
Clearly, W,P and T,R represent neighbors. There are two persons between Q and W as well as R and S.
Now we have to choose such pair in which there would be three persons between the two.
so the Correct Answer is Option A.
84. Ans. C.
First let us make two diagrams as per the information provided,
*P who faces the centre sits third to the right of V.



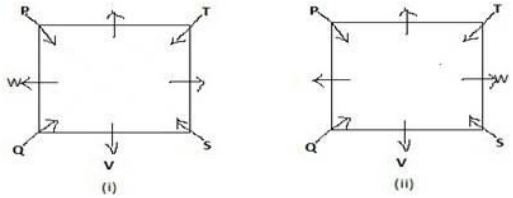
* T, who faces the centre, is not an immediate neighbor of V.



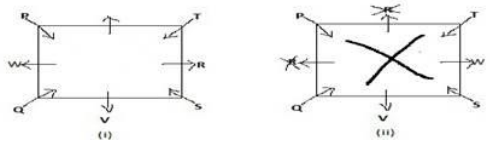
* Only one person sits between V and W.



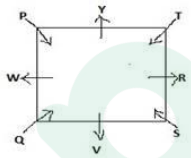
* S sits second to right of Q, Q faces the centre.



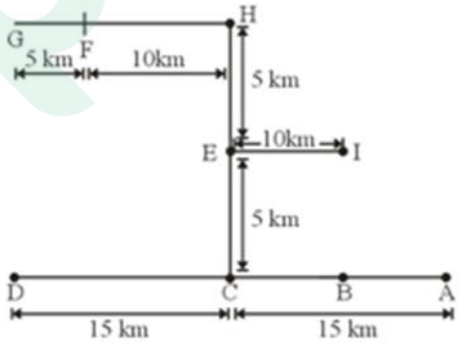
* R is not an immediate neighbor of P.



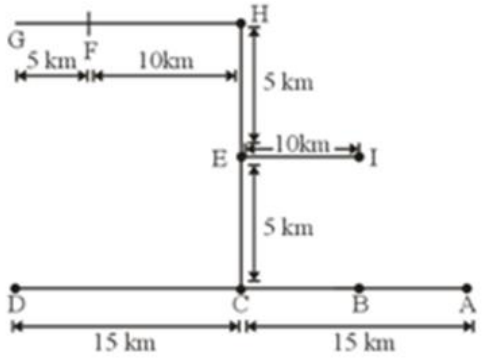
Note:- As per the condition provided, there is no any position left to accommodate R in the diagram (ii), but he can be accommodated in the diagram (i). Therefore seating arrangement in the diagram (ii) proves to be wrong, so we'll rule it out.
Further, only one position is vacant in the arrangement in diagram (i), that will be accommodated by the remaining person i.e. Y.
Therefore, the final seating arrangement is as follows:



Clearly, R is exactly between T and S, so the Correct Answer is Option C.
85. Ans. C.

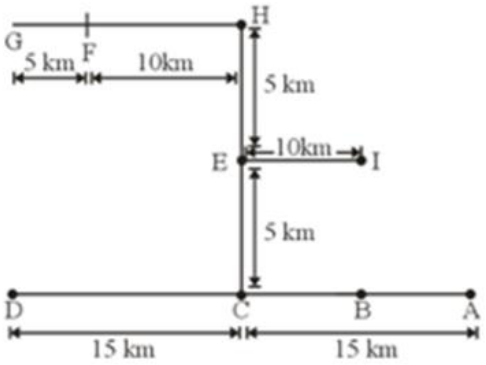


IFC does not sit in a straight-line.
86. Ans. C.



G is in northwest direction with respect to A.
87. Ans. C.

Latest Sarkari Jobs, Govt Exam Results, Vacancies and updates on one click
Know More



B is 10 km to the east to C

88. Ans. A.

N is taller to P. M is taller to R but shorter to P. At least one person is shorter to R.

N>P>M>R>__

Q is taller to M. The number of person taller to Q is same as shorter to O.

So we get this-

Q>N>P>M>R>O

No one is taller to Q.

Hence, option A.

89. Ans. A.

N is taller to P. M is taller to R but shorter to P. At least one person is shorter to R.

N>P>M>R>__

Q is taller to M. The number of person taller to Q is same as shorter to O.

So we get this-

Q>N>P>M>R>O

O is the shortest in the group.

Hence, option A.

90. Ans. D.

N is taller to P. M is taller to R but shorter to P. At least one person is shorter to R.

N>P>M>R>__

Q is taller to M. The number of person taller to Q is same as shorter to O.

So we get this-

Q>N>P>M>R>O

Q is taller to N.

Hence, option D.

91. Ans. B.

7.	Ooty
6.	Delhi
5.	Amritsar
4.	Bhuvneshwar
3.	Shimla
2.	Jhansi
1.	Lucknow

92. Ans. A.

7.	Ooty
6.	Delhi
5.	Amritsar
4.	Bhuvneshwar
3.	Shimla
2.	Jhansi
1.	Lucknow

93. Ans. A.

7.	Ooty
6.	Delhi
5.	Amritsar
4.	Bhuvneshwar
3.	Shimla
2.	Jhansi
1.	Lucknow

94. Ans. D.

7.	Ooty
6.	Delhi
5.	Amritsar
4.	Bhuvneshwar
3.	Shimla
2.	Jhansi
1.	Lucknow

95. Ans. E.

7.	Ooty
6.	Delhi
5.	Amritsar
4.	Bhuvneshwar
3.	Shimla
2.	Jhansi
1.	Lucknow

Bhuvneshar is exactly between Delhi and Jhansi.

96. Ans. C.

NKT BEA DNU ICN GLP

TNK EBA UND NIC PLG

EBA NIC PLG TNK UND

97. Ans. D.

NKT BEA DNU ICN GLP

MJS **AEA CMU IBM FKO**

Hence, there are four words which have at least single vowels.

98. Ans. A.

Latest Sarkari Jobs, Govt Exam Results, Vacancies and updates on one click
Know More

NKT BEA DNU ICN GLP
Ist iteration:TKN AEB UND NCI PLG
IInd iteration: KTN EAB NUD CNI LPG
IIIrd iteration: CNI EAB KTN LPG NUD
(alphabetically arranged)
99. Ans. D.
NKT BEA DNU ICN GLP
NTK BAE DUN INC GPL
KTN EAB NUD CNI LPG

K (11) +E (5) +N (14) +C (3) +L (12) =45
100. Ans. B.
NKT BEA DNU ICN GLP
NKT = N (14) +K (11) +T (20) =45
BEA = B (2) +E (5) +A (1) = 8
DNU = D (4) +N (14) +U (21) =39
ICN = I (9) +C (3) +N (14) =26
GLP = G (7) +L (12) +P (16) =35

Latest Sarkari Jobs, Govt Exam Results, Vacancies and updates on one click
Know More

Prepp

Latest Sarkari jobs, Govt Exam alerts, Results and Vacancies

- Latest News and Notification
- Exam Paper Analysis
- Topic-wise weightage
- Previous Year Papers with Answer Key
- Preparation Strategy & Subject-wise Books

To know more **Click Here**

www.prepp.in