





Mahendra's



RBI GRADE B & ASSISTANT

Reasoning Ability

INEQUALITY
MOST EXPECTED QUESTIONS



LIVE

10:30 AM



UPCOMING ONLINE BATCHES

December 2021

01 Dec 2021

08:00 AM to 10:00 AM

LIVE PREMIUM GREEN CARD
(BANK-PO & CLERK)

05:30 PM to 07:30 PM

LIVE PREMIUM GREEN CARD
(BANK-PO & CLERK)

01:00 PM to 03:00 PM

LIVE PREMIUM SILVER CARD
(SSC CGL & CHSL)

07:30 PM to 09:30 PM

SSC CGL MAINS LIVE COURSE
(SSC CGL)

BILINGUAL

08 Dec 2021

10:30 AM to 12:30 PM

LIVE PREMIUM GREEN CARD
(BANK-PO & CLERK)

03:00 PM to 05:00 PM

LIVE PREMIUM GREEN CARD
(BANK-PO & CLERK)

08:00 AM to 10:00 AM

LIVE PREMIUM SILVER CARD
(SSC CGL & CHSL)

08:00 AM to 10:00 AM

CCC NIELIT LIVE COURSE

BILINGUAL

15 Dec 2021

01:00 PM to 03:00 PM

LIVE PREMIUM
GREEN CARD
(BANK-PO & CLERK)

10:30 AM to 12:30 PM

LIVE PREMIUM
SILVER CARD
(SSC CGL & CHSL)

BILINGUAL

22 Dec 2021

08:00 AM to 10:00 AM

LIVE PREMIUM
GREEN CARD
(BANK-PO & CLERK)

07:30 PM to 09:30 PM

LIVE PREMIUM
SILVER CARD
(SSC CGL & CHSL)

BILINGUAL

29 Dec 2021

10:30 AM to 12:30 PM

LIVE PREMIUM GREEN CARD
(BANK-PO & CLERK)

07:30 PM to 09:30 PM

LIVE PREMIUM GREEN CARD
(BANK-PO & CLERK)

03:00 PM to 05:00 PM

LIVE PREMIUM SILVER CARD
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BILINGUAL





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Mohit 11 hours ago

Thank you madam for this Amazing class of today's.. 🙏🙏

And
Answer for today's homework is
Option D- 48m...

Read more

👍 1 🗨️ REPLY

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Rahul Bhakat 12 hours ago

Homework ans:

Option D (48m)

...

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Rahul Bhakat 12 hours ago

Homework ans:

Option D (48m)

...

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Rahul Bhakat 12 hours ago

Homework ans:

Option D (48m)



Rahul Bhakat 12 hours ago

Homework ans:

Option D (48m)

...

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Rahul Bhakat 12 hours ago

Homework ans:

Option D (48m)

...

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Rajnandini Pal 23 hours ago

Homework Answer

Option D (48m)

Thank you so much ma'am 🙏🙏

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Rahul Bhakat 12 hours ago

Homework ans:

Option D (48m)

...

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👍 1 🗨️ REPLY



Simpal Kumari 11 hours ago

H. W ans:-

Option (D) 48

Vry nice session mam 🍌 & Tq so much mam

👍 🗨️ REPLY



Rahul Bhakat 12 hours ago

Homework :

Option D

...

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Nadeem 17 hours ago

🌸 Homework Answer 🌸

🌟 Option D :- 48 m 🌸

🍀 🍀 Thank you Mam 🌸 🍀 🍀

👍 1 🗨️ REPLY

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Sarita 22 hours ago

Homework answer

Option D

48m

Today nice session mam ...

Read more

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Nabanita De 14 hours ago

H.W-option D(48m).thank u ma'am

👍 1 🗨️ REPLY

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Princi Gupta 22 hours ago

48 m

(20+23+5)

👍 1 🗨️ REPLY

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Rahul Kumar Upadhyay 21 hours ago

Home work ka answer hoga

Option no dddd 48 m 🎉 🎉 🎉 🎉

Nice session ma'am 🎉 🎉 🎉

👍 1 🗨️ REPLY

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Anurag Dixit 15 hours ago

HOMEWORK QUESTION

Q. D 48m

👍 1 🗨️ REPLY

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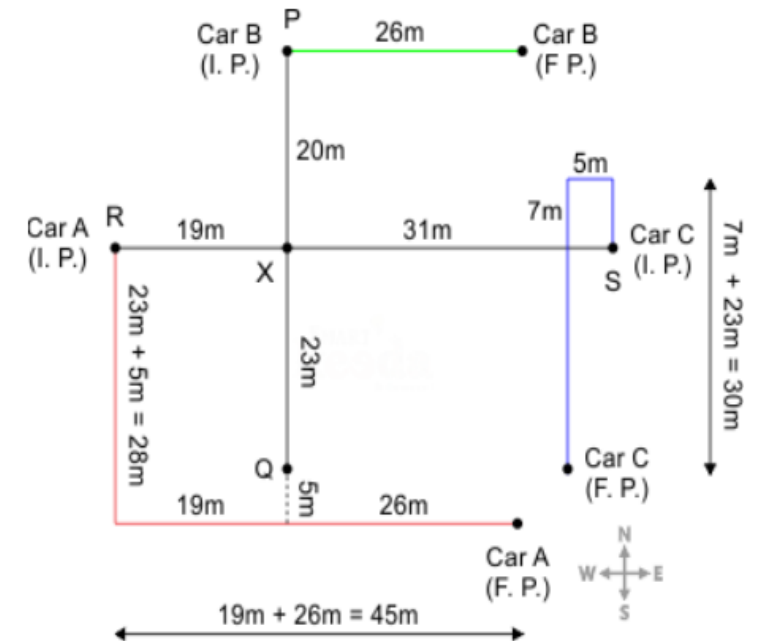
There is PQ axis in such a way that P is in north and Q is in south direction. There is RS axis in such a way that R is in west direction and S is in east direction. PQ axis and RS axis intersect at a point X in such a way that PX is 20 m, XQ is 23 m, XR is 19 m, XS is 31 m.

Car A starts from point R and travels 28 m in south direction and then it takes a left turn and travels 45 m. Car B starts from point P and travels 26 m in east direction. Car C starts from point S and travels 7 m in north direction and then it takes a left turn and travel 5 m and again it takes a left turn and travels 30 m.

PQ अक्ष इस प्रकार है कि P उत्तर में है और Q दक्षिण दिशा में है। RS अक्ष इस प्रकार है कि R पश्चिम दिशा में है और S पूर्व दिशा में है। PQ अक्ष और RS अक्ष एक बिंदु X पर इस प्रकार प्रतिच्छेद करते हैं कि PX 20 मीटर, XQ 23 मीटर, XR 19 मीटर, XS 31 मीटर है। कार A बिंदु R से शुरू होती है और दक्षिण दिशा में 28 मीटर चलती है और फिर वह बाएं मुड़ती है और 45 मीटर की यात्रा करती है। कार B बिंदु P से शुरू होती है और पूर्व दिशा में 26 मीटर चलती है। कार C बिंदु S से शुरू होती है और उत्तर दिशा में 7 मीटर चलती है और फिर वह बाएं मुड़ती है और 5 मीटर की यात्रा करती है और फिर से बाएं मुड़ती है और 30 मीटर की यात्रा करती है।

What is the shortest distance between the final positions of car A and car B?

- A 35 m
- B 42 m
- C 46 m
- D 48 m
- E None of these



INEQUALITY



INEQUALITY



Statements:

$$D < J, D = B, J \leq K, A \leq B$$

Conclusions:

I. $J = B$

II. $K > A$

- a. If only conclusion I follows
- b. If only conclusion II follows
- c. If either conclusion I or conclusion II follows
- d. If neither conclusion I nor conclusion II follows
- e. If both conclusions follow

**28) Statements:**

$$U \geq X \leq H; K \leq X; V > Q = X$$

Conclusions:

I. $V > U$

II. $K \leq H$

- a. Only conclusion I is true.
- b. Only conclusion II is true.
- c. Either conclusion I or II is true.
- d. Neither conclusion I nor II is true.
- e. Both conclusion I and II are true.

3) Statements:

$$A = B < C; B > D; D > E$$

Conclusions:

I. $D < C$

II. $A > E$

- a. Only conclusions I is true.
- b. Only conclusions II is true.
- c. Either conclusions I or II is true.
- d. Neither conclusions I nor II is true.
- e. Both conclusions I and II are true.



31. **Statements:** $R < S = T$; $P \leq Q < R$; $U < S \leq V$; $W > V \geq X$

Conclusions:

I. $Q < W$

II. $U < X$

III. $S > Q$

a) Only conclusion I is true

b) Both conclusion I and III are true

c) Only conclusion III is true

d) Both conclusion I and II are true

e) All conclusions are true.

29. **Statements** : $F < L$, $L \geq O$, $O > W$, $W = R$

Conclusion : I. $L \geq W$

Conclusion : II. $L = W$

Conclusion : III. $R < O$

Conclusion : IV. $L > R$

a) Only I, II and III are true

b) None is true

c) Only III and either I or II are true

d) Only I, III and IV are true

e) Only I and II are true



28. **Statements** : $F \leq B$, $B = R$, $A \leq R$, $A < Y$

Conclusion : I. $Y > F$

Conclusion : II. $A \leq B$

Conclusion : III. $R \geq F$

Conclusion : IV. $A \leq F$

- a) Only II and III are true
- b) None is true
- c) All I, II, III and IV are true
- d) Only II is true
- e) Only III is true

Which of the following expressions is definitely true if the expressions $A \leq B$ and $C \geq D$ are definitely true?

a) $A = D \leq E = C \geq B$

b) $B = C \geq E \leq A = D$

c) $A \leq D = E \leq C = B$

d) $B = C \geq E = D > A$

e) $A \leq C < E = B \leq D$

Which of the following set of symbols should be placed in the place of question marks respectively (in the same order from left to right) in order to complete the given expression in such a manner that $S < L$ as well as $T \leq M$ are definitely true? ? < ? = ? ≤ ? < ?

- a) S, T, N, M, L
- b) S, M, N, T, L
- c) L, T, N, M, S
- d) L, M, S, N, T
- e) None of these

Which of the following pair of symbols should be placed in place of question marks respectively (from left to right) in order to complete the given expression in such a manner that $P \geq R < U$ is definitely true?

$U > T ? S = R ? Q \leq P$

a) $\geq, <$

b) $>, \leq$

c) \leq, \leq

d) $>, <$

e) None of these

. In Which of the following expressions does the expression 'T>G' definitely hold true?

a) $A \geq T \leq G = P < K \leq M$

b) $S \geq T \geq V = G \leq B \geq K$

c) $T \geq L = M \geq S = G \leq Y$

d) $G < A = K < T \leq S \leq L$

e) $L \geq B = G \geq N = Y \geq T$

Which of the following would replace * and @ in the following expression so that $V > T$ does not hold true? $V > Z * X = W; T < U = Y @ W$

- a) $>, \geq$
- b) $\geq, <$
- c) \geq, \leq
- d) $>, <$
- e) None of these

