

## BANK LIC AAO 2023







## **UPCOMING ONLINE BATCHES**







## Real Champs-



Amanvi (Sadhvi) 7 hours ago

Sir bht hi zyada zabardast session tha, m Live join ni kr payi but ab 100% Igra ki jld hi selection ho jayega





**DEBASHREE DAN** 3 hours ago

Top level ka question .... Sir bohot easy tarika sa solve kor diya ...mon khush ho gaya ..... Nice session 👍





Nitu Maurya 6 hours ago (edited)

Hw ans 105

Questions level bhut hi ache the sir...ese hi ques ki need hai...thanku sir.

We will also do our best to get selected.

Manjil hai kareeb..

Hum jarur honge succeed.

Show less





urmila kumari 48 minutes ago

Thank you Sir 🚣. Very nice session.





Niharika Jha 10 hours ago

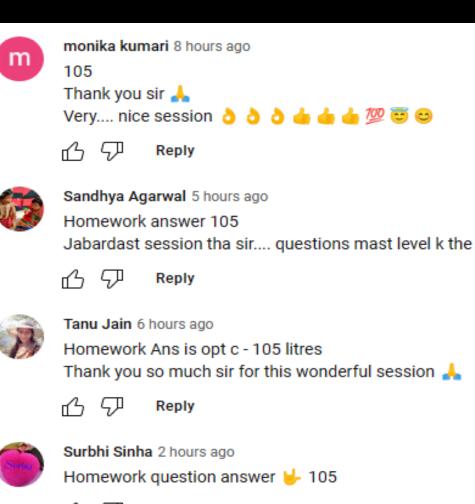
Nice session sir 👌 ... Superb questions 🔥 🔥 ..







## Real Champs-



Reply

Zikra Yasmeen 5 hours ago

Option C

De

If Nishtha has 1080 liter mixture of milk and water in the ratio of 5:4 respectively. If 90 liters of this mixture is taken out from the container and is replaced with (x + 5) liters of pure milk such that the ratio of milk to water in the container becomes 3:2 respectively, then find the value of x?

यदि निष्ठा के पास दूध और पानी का 1080 लीटर मिश्रण क्रमशः 5:4 के अनुपात में है। यदि इस मिश्रण का 90 लीटर बर्तन से निकाला जाता है और (x + 5) लीटर शुद्ध दूध से प्रतिस्थापित किया जाता है ताकि कंटेनर में दूध और पानी का अनुपात क्रमशः 3:2 हो जाए, तो x का मान ज्ञात कीजिये?



2. 125 liters

3. 105 liters

4. 50 liters

NOT

3150, 900, 360, 450, 480.



Wrong term of the series is A then which statement is false about A/15?

I: It is a perfect square.

II: The difference between the digits is divisible by 5.

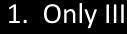
III: Sum of its digits is less than 5.

3150, 900, 360, 450, 480. श्रृंखला का गलत पद A है तो A/15 के बारे में कौन सा कथन असत्य है?

।: यह एक आदर्श वर्ग है।

॥: अंकों के बीच का अंतर 5 से विभाज्य है।

III: इसके अंकों का योग 5 से कम है।



- 2. Only II
- 3. Only I
- 4. All I, II and IIII
- 5. Both I and II



Based on the given information, you have to determine the relation among the three quantities.

A. < B. > C. **≤** D. **≥** E. =

Quantity 1: Find the missing term.

19, 20, ?, 129, 520

Quantity 2: Find out the wrong number.

22, 24, 32, 72, 167, 511

Quantity 3: Find the missing term.

125, 63, ?, 130, 524





3. C A

4. D A

5. NOT



Directions: In the given series A, B, C, D are positive integers that are given in terms of x, y and z which are also positive integers.

$$x = HCF (9, 15)$$

$$y^2 + 5y - 84 = 0$$
 (positive root)

$$z = 2y + x$$

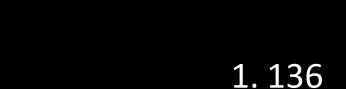
$$A = x^2 + xy + z$$

$$B = x^3 + xy + z - 5$$

$$C = x^2y + z + 2x$$

$$D = xy^2 - z - 5$$

What will come in the place of '?'





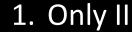
'A' who can complete a work in 24 days is 25% less efficient than 'B'. 'A' and 'B' worked alternatively for 12 days and then 'A' left. The remaining work is completed by 'B' along with 'C' whose efficiency is x units/days in 5 days. The number of days taken by C to complete the whole work can be:

$$(I) (24x - 12) days$$

(II) 
$$(x^6 - 14x)$$
 days

(III) 
$$(5x^2 + 6x + 4)$$
 days

'A' जो एक कार्य को 24 दिनों में पूरा कर सकता है, वह 'B' की तुलना में 25% कम कुशल है. 'A' और 'B' ने वैकल्पिक रूप से 12 दिनों तक कार्य किया और फिर 'A' ने कार्य छोड़ दिया। शेष कार्य 'C' के साथ 'B' द्वारा पूरा किया जाता है जिसकी दक्षता 5 दिनों में x यूनिट/दिन है। पूरे कार्य को पूरा करने में C द्वारा लिए गए दिनों की संख्या हो सकती है: (I) (24x - 12) दिन (II) (x<sup>6</sup> - 14x) दिन (III) (5x2 + 6x + 4) दिन



- 2. Only II and Only III
- 3. Only I and Only III
  - . Only II and Only I
  - and III

The following series follows a certain pattern. Find which of the following statement is correct.



$$a - b = (x + 1)^2 - y$$

$$a + b = (y - 4)^2 - 8x$$

$$c + a - b = (y - 2x - 3)^2 - (x + 2)^2$$

x = H.C.F of two consecutive odd numbers

y = L.C.M of three consecutive smallest positive even numbers.

- 1. Value of x = 0
- 2. Value of y = 24
- 3. value of a = 30
- 4. Value of b = 36
  - **Salue of c = 48**

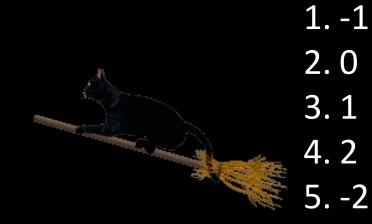
Equation (i): 
$$k \times (6x^2 + 3) + rx + (2x^2 - 1) = 0$$



Equation (ii):  $6k \times (2x^2 + 1) + px + (4x^2 - 2) = 0$ 

If both the roots of equation (i) and equation (ii) are common then (2r - p) is equal to





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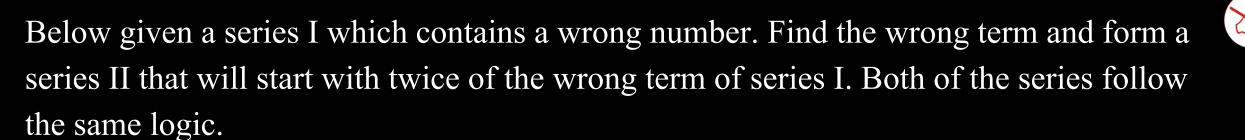
Which of the following options satisfies the two blanks in the question?

- एक वस्त् का अंकित मूल्य क्रय मूल्य से 20% अधिक है. 14, 8
- एक दुकानदार X% छूट और earns % लाभ देता है, यदि दुकानदार 2X% छूट देता है तो वह \_\_\_ % लाभ अर्जित करता 17, 14
- 10, 4
- हैं. निम्नलिखित में से कौन सा विकल्प प्रश्न में दिए गए दो 12, 8
- रिक्त स्थानों को संतुष्ट करता है? 16, 4



- 2. Only B
- 3. Both A and B
- 4. Both B and C **Both D and E**





Series I: 220, 205, 180, 164, 134, 95, 45

What is the sum of the last term of series I and 6th term of series II?

