





UPCOMING ONLINE BATCHES

August 2022

03 AUG 202203:00 PM to 05:00 PM
BANK ONLINE LIVE CLASS01:00 PM to 03:00 PM
SSC ONLINE LIVE CLASS

BILINGUAL

10 AUG 202205:30 PM to 07:30 PM
BANK ONLINE LIVE CLASS08:00 AM to 10:00 AM
SSC ONLINE LIVE CLASS

BILINGUAL

17 AUG 202208:00 AM to 10:00 AM
BANK ONLINE LIVE CLASS05:30 PM to 07:30 PM
SSC ONLINE LIVE CLASS

BILINGUAL

24 AUG 202207:30 PM to 09:30 PM
BANK ONLINE LIVE CLASS10:30 AM to 12:30 PM
SSC ONLINE LIVE CLASS

BILINGUAL

31 AUG 202210:30 AM to 12:30 PM
BANK ONLINE LIVE CLASS07:30 PM to 09:30 PM
SSC ONLINE LIVE CLASS

BILINGUAL

10 AUG 2022

02:00 PM to 04:00 PM
BANK ONLINE LIVE CLASS

BENGALI+ENGLISH

31 AUG 2022

06:30 PM to 08:30 PM
BANK ONLINE LIVE CLASS

BENGALI+ENGLISH



**MATHS**

25 DAYS PAPERS

PAPER-20

LIVE | 09:00 AM





Mohit.. 21 hours ago

Thank-you Sir for this Amazing Class Session of today's..  

And

My Answer for today's homework is-

Option E = 32....

Read more

  REPLY

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 debasish chakraborty 21 hours ago

Homework : 32

Thank you sir. Awesome session.

  REPLY

 [View reply from Mahendras : Online Videos For Govt. Exams](#)

 Unnati Bhatnagar 17 hours ago

Homework :-

E)32

  REPLY

 ruma rajwar 21 hours ago

homework ans:

option E-32m

thank you sir 

  REPLY



Khushboo Mandal 21 hours ago

home work ans. 32m

thank you sir

  REPLY

 [View reply from Mahendras : Online Videos For Govt. Exams](#)



Shalini Priya 21 hours ago

Homework answer:- 32....

  REPLY

 [View reply from Mahendras : Online Videos For Govt. Exams](#)



naina mishra 21 hours ago

Homework answer e) 32

  REPLY

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Nitika Gupta 20 hours ago

Homework

Option e 32

  REPLY

 [View reply from Mahendras : Online Videos For Govt. Exams](#)



Suhas Patil 18 hours ago

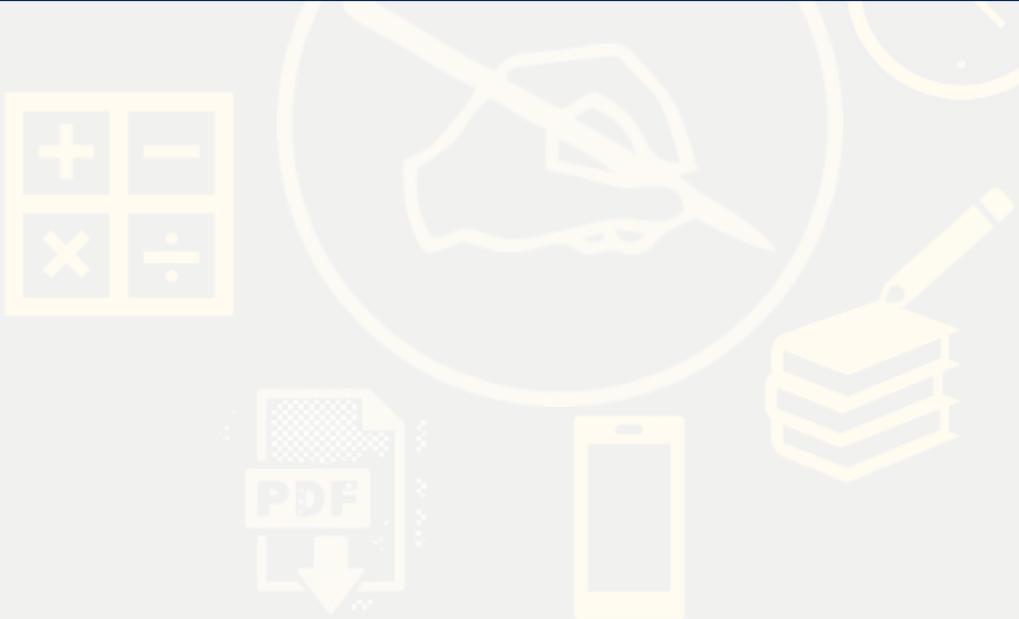
32m

  REPLY

What value should come in the place of question mark(?)in the following questions?

$$\sqrt{289} + 61 + \sqrt{2601} = ?$$

- (A)129 (B)119 (C)124 (D)125 (E)126



What value should come in the place of question mark(?)in the following questions?

$$(8 \times 9) \div 18 + 116 = ?$$

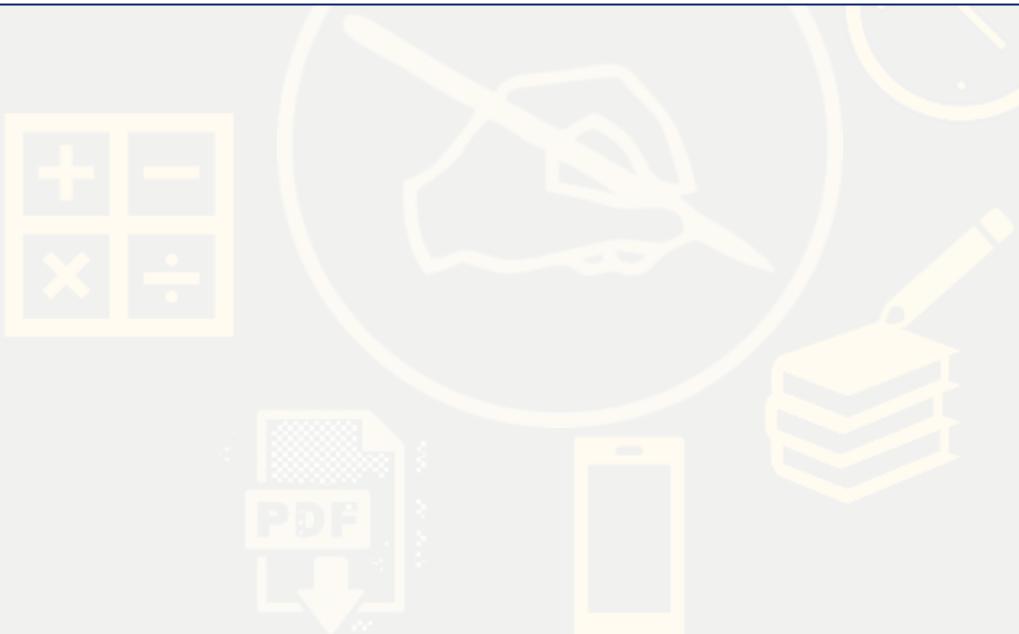
- (A) 120 (B) 112 (C) 124 (D) 130 (E) None of these



What value should come in the place of question mark(?)in the following questions?

140% of 450 + 24% of 650 =?

- (A) 786 (B) 474 (C) 800 (D) 488 (E) None of these



What value should come in the place of question mark(?)in the following questions?

$$235 + 75 \times 8 = ?$$

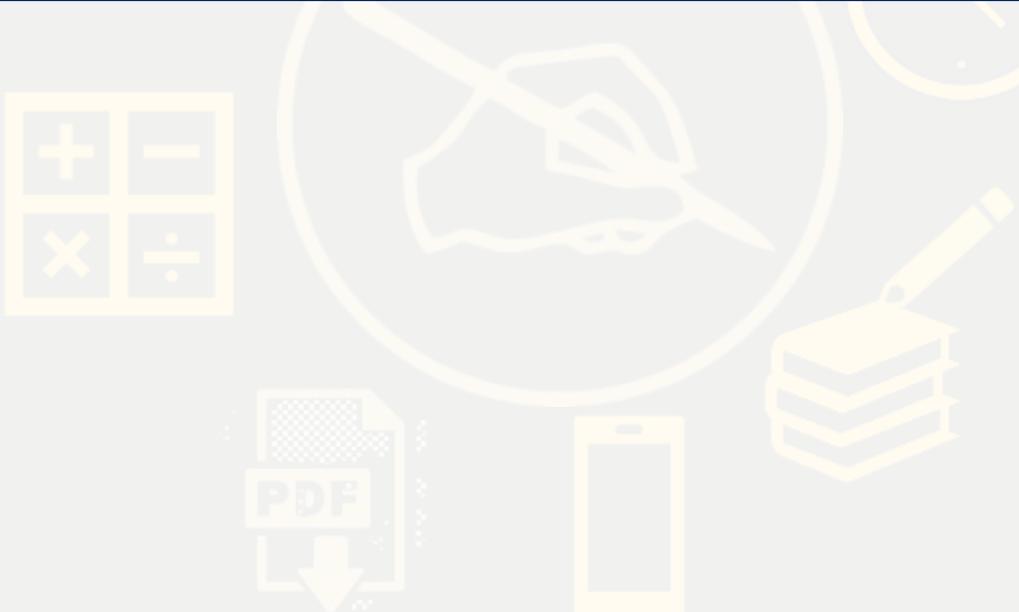
- (A) 2480 (B) 835 (C) 1955 (D) 2840 (E) None of these



What value should come in the place of question mark(?)in the following questions?

$$172\% \text{ of } 650 \div 28^2 = ?$$

- (A) 312 (B) 322 (C) 352 (D) 364 (E) None of these



What value should come in the place of question mark(?)in the following questions?

$$\sqrt{1089} + \sqrt{289} = \sqrt{?}$$

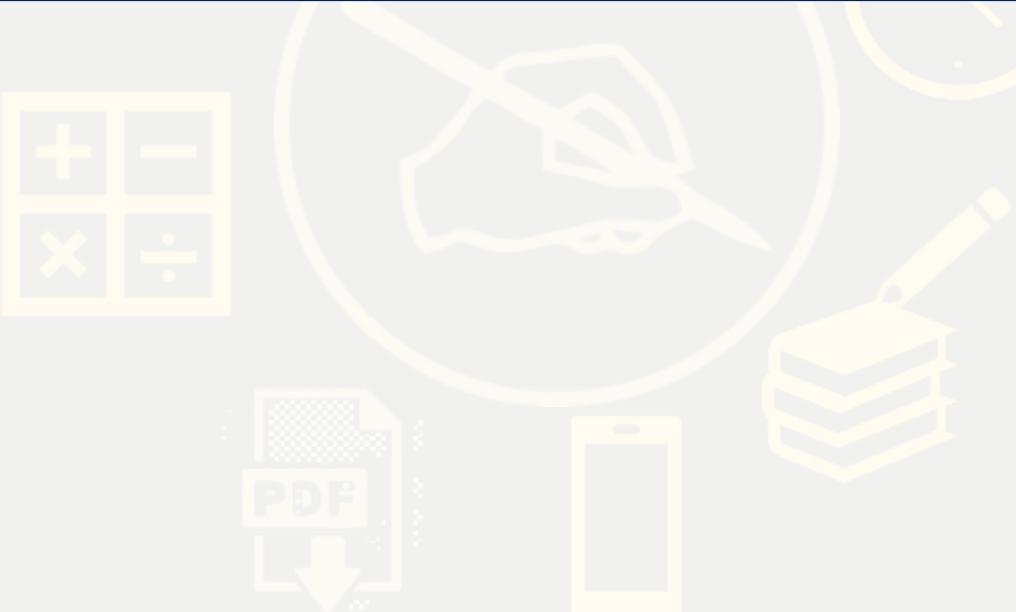
- (A) 625 (B) 2500 (C) 50 (D) 25 (E) None of these



What value should come in the place of question mark(?)in the following questions?

$$695 + 24 \times 2.5 - 149 = ?$$

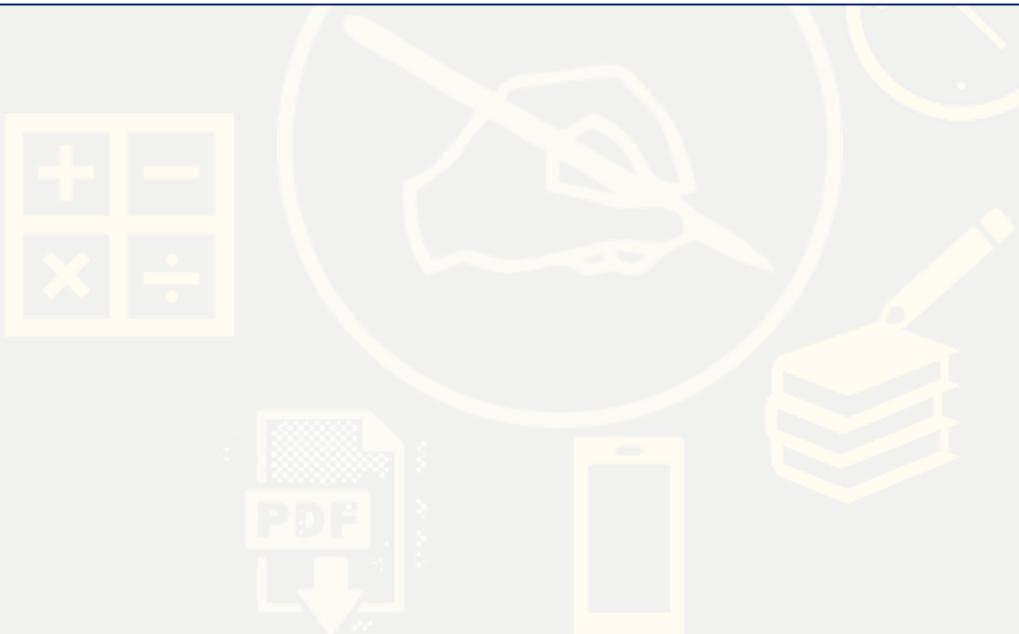
- (A)586 (B)606 (C)626 (D)646 (E)Nine of these



What value should come in the place of question mark(?)in the following questions?

$$?^2 = 40\% \text{ of } 420 + 44 \% \text{ of } 220$$

- (A)7.5 (B)8.5 (C)9 (D)8 (E)None of these



What value should come in the place of question mark(?)in the following questions?

$$102^2 + 16^2 - \sqrt{1156} \div 17 = ?$$

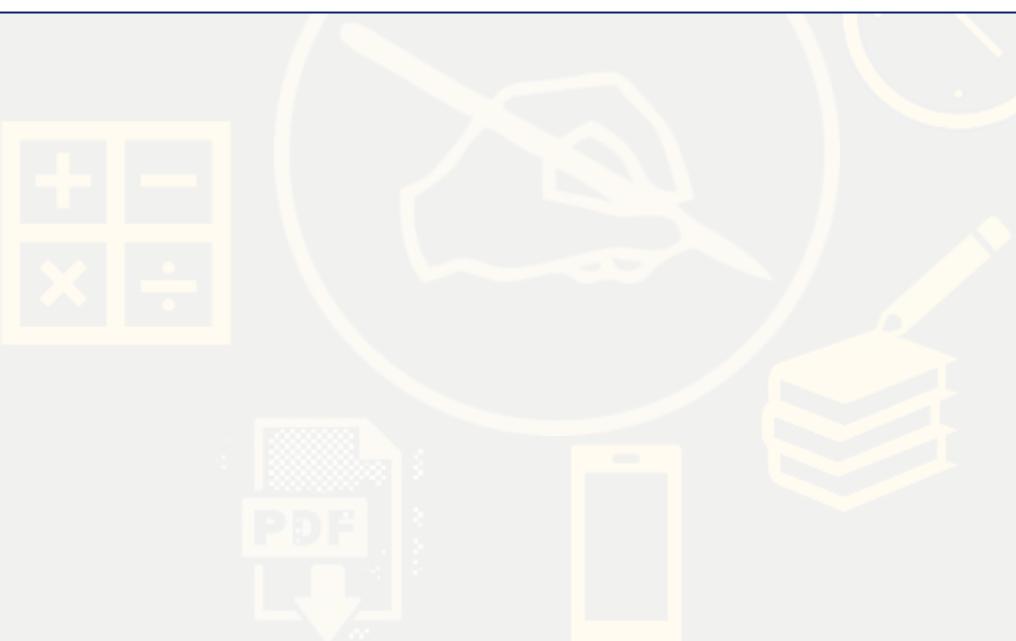
- (A) 10908 (B) 18905 (C) 10658 (D) 10602 (E) 12903



What value should come in the place of question mark(?)in the following questions?

$$12210 \div 30 + 3260 \text{ of } 25\% - 58^2 = ?$$

- (A)2148 (B)2146 (C)2132 (D)2142 (E)None of these



What should come at place of the question mark (?) in the following number series ?

11 . 520 , 532 , 508 , 544 , ? , 556

- (A)440 (B)500 (C) 496 (D)510 (E)440



What should come at place of the question mark (?) in the following number series ?

12 . 2033 , ? , 2054 , 2075 , 2103 , 2138

- (A)2040 (B)2000 (C) 2045 (D)2060 (E)2020



What should come at place of the question mark (?) in the following number series ?

13 . 20 , 12 , 14 , 23 , 48 , ?

- (A)120 (B)122 (C)150 (D)130 (E)140



What should come at place of the question mark (?) in the following number series ?

14 . 19 , 20 , 42 , 129 , ? , 2605

- (A)700 (B)1200 (C)520 (D)450 (E)800



What should come at place of the question mark (?) in the following number series ?

15. 302, 142, 62, ?, 2, -8

- (A)32 (B)22 (C) 25 (D)28 (E)35



A table is sold at a profit of 20%. If both the cost price and the selling price of the table are decreased by Rs. 100, the profit would be 5% more, original cost price of the table is

एक मेज को 20% लाभ पर बेचा जाता है। यदि मेज के क्रय मूल्य और विक्रय मूल्य दोनों में 100 रु. की कमी कर दी जाती है तो लाभ में 5% और वृद्धि हो जाती है, तो मेज का वास्तविक मूल्य है

- (A) 600 (B) 550 (C) 650 (D) CND (E) None of these



The ratio of present ages of Mukul and Varun is 3 : 8 respectively. Varun is 8 years younger to Ritu. After 5 years, Ritu will be 77 years old. What is the present age of Mukul's father who is 24 years older than Mukul ?

मुकुल और वरूण की वर्तमान आयु के बीच अनुपात क्रमशः 3:8 है। वरूण रितु से 8 वर्ष छोटा है। 5 वर्ष बाद रितु की आयु 77 वर्ष होगी। मुकुल के पिता की वर्तमान आयु क्या है जो मुकुल से 24 वर्ष बड़े हैं?

- (A)62 (B)48 (C)45 (D)42 (E)None of these



Bhagat decided to donate 12% of his monthly salary to an orphanage, On the day of donation he changed his mind and donated Rs. 3456 which was 20% less of what he had decided earlier. What is Bhagat's salary? (in Rs.)

भगत ने अपने मासिक वेतन के 12% को एक अनाथालय में दान करने का निश्चय किया, दान के दिन उन्होंने अपना मन बदल लिया और 3456 रुपए दान कर दिए जो कि जो उन्होंने पहले निर्णय लिया था उससे 20% कम है। भगत का वेतन क्या है? (रुपये में)

- (A) 40000 (B) 35000 (C) 32000 (D) 36000 (E) None of these



Directions (Q. 11-14):- Direction for Question

Based on the following table answer the given questions.

Note: - Total blind population include blind male, blind female and blind children only.

निम्नलिखित सारिणी के आधार पर दिए गए प्रश्नों के उत्तर दें।

नोट: दृष्टि विहीन पुरुष, अंधी महिला और दृष्टि विहीन बच्चे समेत कुल अंधी जनसंख्या है

Town	Total blind population	% of blind male population	Number of blind female population
Aara	250	60	75
Giridih	180	75	24
Madhupur	150	80	16
Dhanbad	100	63	21

Q.11 :- What is the difference between the total number of blind female population from town Aara and Dhanbad together and the total of blind children from the same town together?

आरा और धनबाद कस्बे से एक साथ कुल नेत्रहीन महिला जनसंख्या और समान कस्बों से एकसाथ दृष्टि विहीन बच्चों की कुल जनसंख्या में अंतर ज्ञात कीजिए?

- (A)54 (B)55 (C)68 (D)58 (E)65



Town	Total blind population	% of blind male population	Number of blind female population
Aara	250	60	75
Giridih	180	75	24
Madhupur	150	80	16
Dhanbad	100	63	21

Q.12 :-What is the total number of blind children from the entire town together?

पूरे कस्बे से एकसाथ दृष्टि विहीन बच्चों की कुल संख्या ज्ञात कीजिए?

- (A)65 (B)76 (C)55 (D)97 (E)42

Town	Total blind population	% of blind male population	Number of blind female population
Aara	250	60	75
Giridih	180	75	24
Madhupur	150	80	16
Dhanbad	100	63	21



Q.13 :- What is the average number of blind male population except Aara?

आरा कस्बे को छोड़कर दृष्टि विहीन पुरुषों की औसत जनसंख्या कितनी है?

- (A) 102 (B)106 (C)105 (D)104 (E)108



Town	Total blind population	% of blind male population	Number of blind female population
Aara	250	60	75
Giridih	180	75	24
Madhupur	150	80	16
Dhanbad	100	63	21

Q.14 :- The total number of blind children in Aara and Giridih together is approximately what % less than the number of blind male in Dhanbad?

आरा और गिरिदीह में एकसाथ वृष्टि विहीन बच्चों की कुल संख्या, धनबाद में वृष्टि विहीन पुरुषों की संख्या से कितने प्रतिशत कम है?

- (A)16 (B)27 (C)35 (D)40 (E)17



Town	Total blind population	% of blind male population	Number of blind female population
Aara	250	60	75
Giridih	180	75	24
Madhupur	150	80	16
Dhanbad	100	63	21

Q.15 :-The ratio of number of Blind child in Aara to that of Dhanbad?

आरा और धनबाद मे दृष्टि विहीन बच्चों की संख्या का अनुपात ज्ञात करे ?

- (A)25:16 (B)5:4 (C)16:9 (D) 7:8 (E)None of these



Town	Total blind population	% of blind male population	Number of blind female population
Aara	250	60	75
Giridih	180	75	24
Madhupur	150	80	16
Dhanbad	100	63	21

THANKS

