SBI CLERK 2022 | Live at 09:00 AM

SBI CLERK 2022

MATHS

MOCK TEST

LIVE | 09:00 AM

BY SUNIL MAHENDRAS

SBI CLERK 2022

Live at 09:00 AM

UPCOMING ONLINE BATCHES

June 2022

01 June 2022

08:00 AM to 10:00 AM
BANK ONLINE LIVE CLASS

03:00 PM to 05:00 PM
SSC ONLINE LIVE CLASS

BILINGUAL

08 June 2022

01:00 PM to 03:00 PM
BANK ONLINE LIVE CLASS

07:30 PM to 09:30 PM
SSC ONLINE LIVE CLASS

BILINGUAL

13 June 2022

10:30 AM to 12:30 PM
IBPS RRB ONLINE LIVE CLASS

BILINGUAL

15 June 2022

05:30 PM to 07:30 PM
BANK ONLINE LIVE CLASS

10:30 AM to 12:30 PM
SSC ONLINE LIVE CLASS

BILINGUAL

22 June 2022

10:30 AM to 12:30 PM
BANK ONLINE LIVE CLASS

08:00 AM to 10:00 AM
SSC ONLINE LIVE CLASS

BILINGUAL

29 June 2022

03:00 PM to 05:00 PM
BANK ONLINE LIVE CLASS

05:30 PM to 07:30 PM
SSC ONLINE LIVE CLASS

BILINGUAL

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

$36 \times 1.75 + 24 \times 3.25 = ?$

(A)138 (B)156 (C)141 (D) 139 (E)None of these

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

$444 \div (16 \times 1.5) = ?$

(A)14.5 (B)16.5 (C)12.5 (D)15.5 (E)None of these

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

$$\frac{[18\times15-20]}{[(3.2+9.4)-7.6]}=?$$

(A) 50 (B)75 (C)60 (D) 55 (E)None of these

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

$2552 \div 97 + 34 \times 43 - 96 + 69 = ?$

(A)1472 (B)1481 (C)1521 (D)1461 (E)None of these

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

$5616 \div 18 \div 8 = ?$

(A)37 (B)41 (C)39 (D) 36 (E)None of these

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

467 + 346 + 734 + 124 + 206= ?

(A)1877 (B)1977 (C)1907 (D)2077 (E)None of these

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

1216 of 25% + 416 of 75% − 216= ?

(A)600 (B)500 (C)200 (D)400 (E)300

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

23.43 + 34.54 +76.34 + 42.34 + 13.18 = ?

(A)185.83 (B)190.83 (C)189.83 (D)180.83 (E)None of these

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

$27^2 + 36^2 - 17^2 = ?$

(A)1626 (B) 1534 (C)1636 (D)1736 (E)None of these

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

$16^3 - 1216 - 316 \div 4 = ?$

(A)2821 (B)2701 (C)2801 (D)2811 (E)None of these

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

11.17,98,26,89,35 , ?

(A)80 **(B)75** **(C)60** **(D)70** **(E)None of these**

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

12 . 2 , 17 , 89 , 359 , 1079 , ?

(A)2269 **(B)2159** **(C)2834** **(D)2765** **(E)None of these**

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

13 . 3 , 5 , 15 , 45 , 113 , ?

(A)222 (B)233 (C)243 (D)281 (E) None of these

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

14. 7 , 4.5 , 5.5 , 12 , 49 , ?

(A)303 **(B)363** **(C)383** **(D)393** **(E)None of these**

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

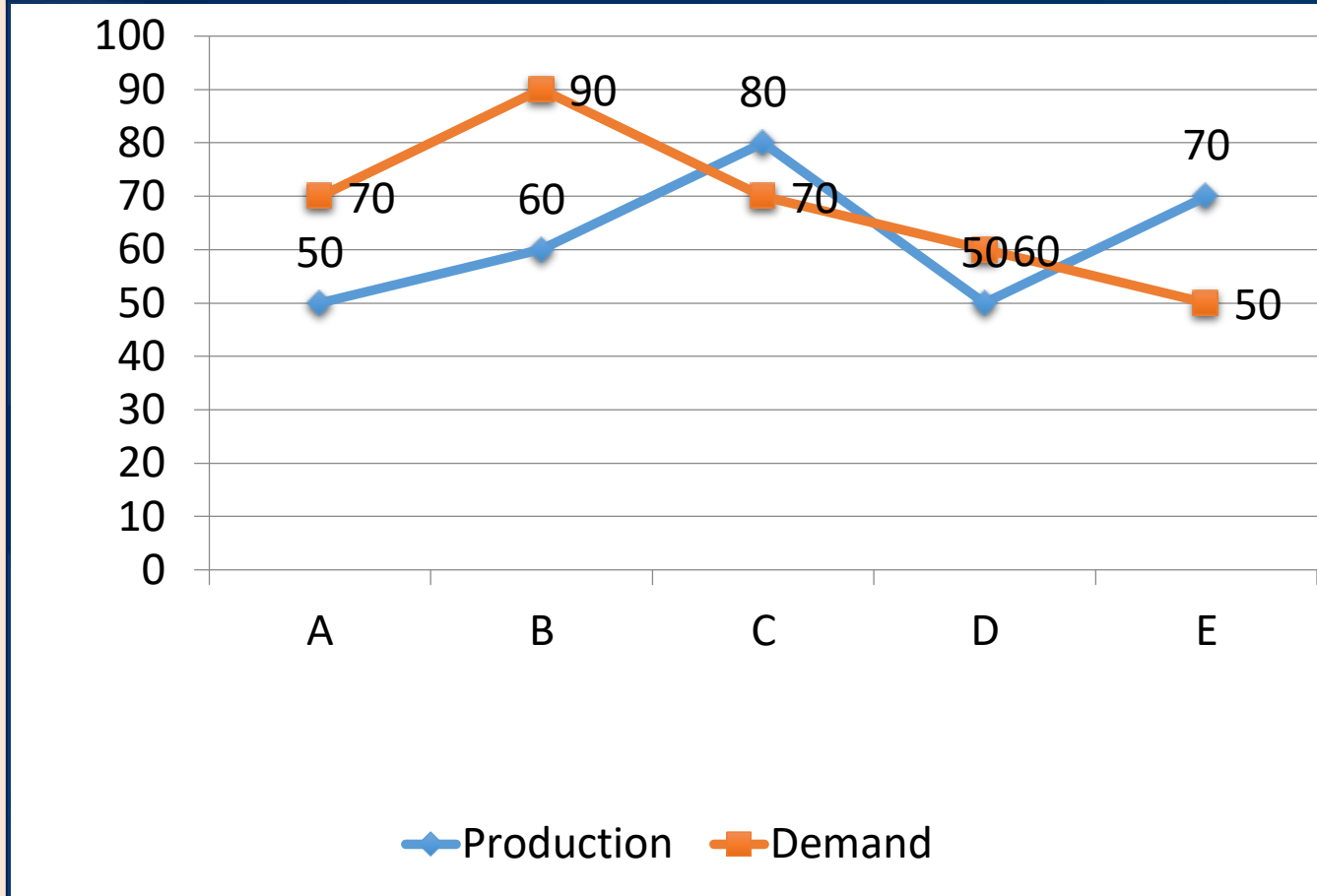
15 . 3240 , 540 , 108 , 27 , ? , 4.5

(A) 9 **(B)6** **(C)7** **(D)8** **(E)None of these**

Direction for Question : - 16 - 20

Study the following line graph carefully and answer the questions accordingly.
Following graph gives the demand and production of mobile phones of five companies A, B, C, D and E

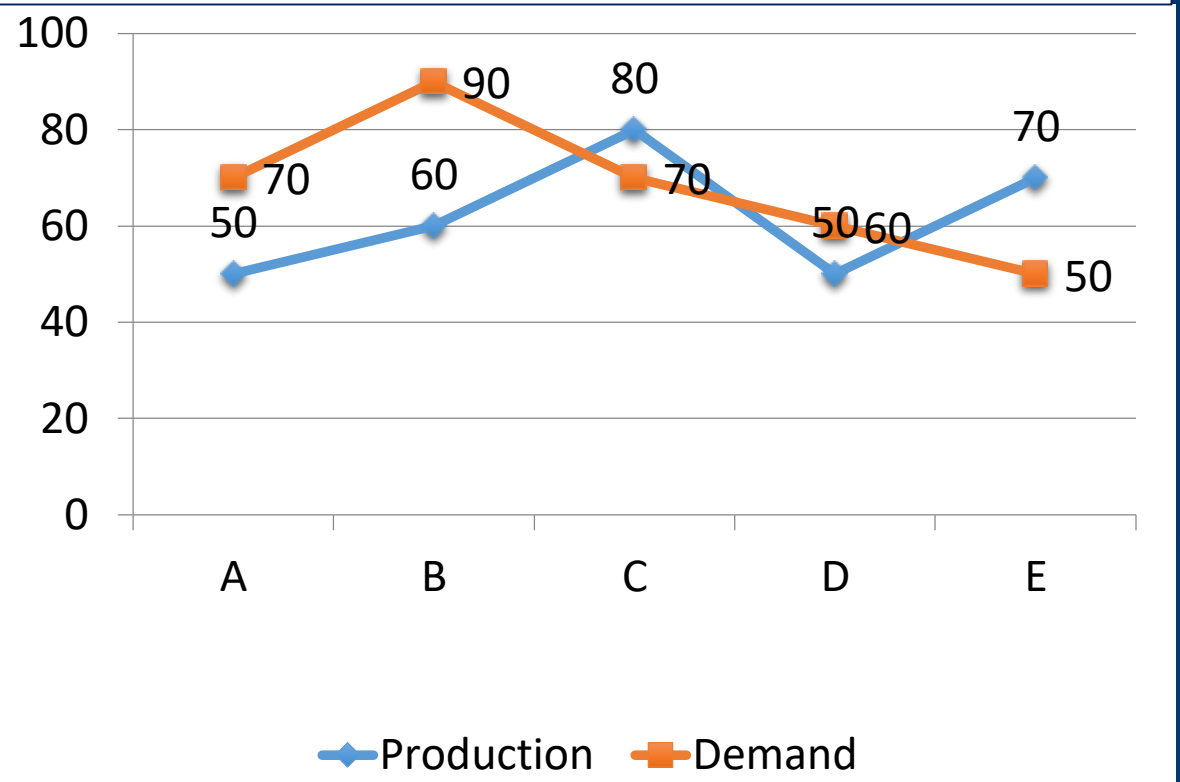
प्रश्न के लिए निर्देश:- 6-10 निम्नलिखित लाइन ग्राफ़ का ध्यानपूर्वक अध्ययन करें और उसके अनुसार प्रश्नों के उत्तर दें। निम्नलिखित ग्राफ पांच कंपनियों A, B, C, D और E के मोबाइल फोन की मांग और उत्पादन को दर्शाता है



16. The production of company B is approximately what percent of the demand?

कंपनी B का उत्पादन मांग का लगभग कितना प्रतिशत है?

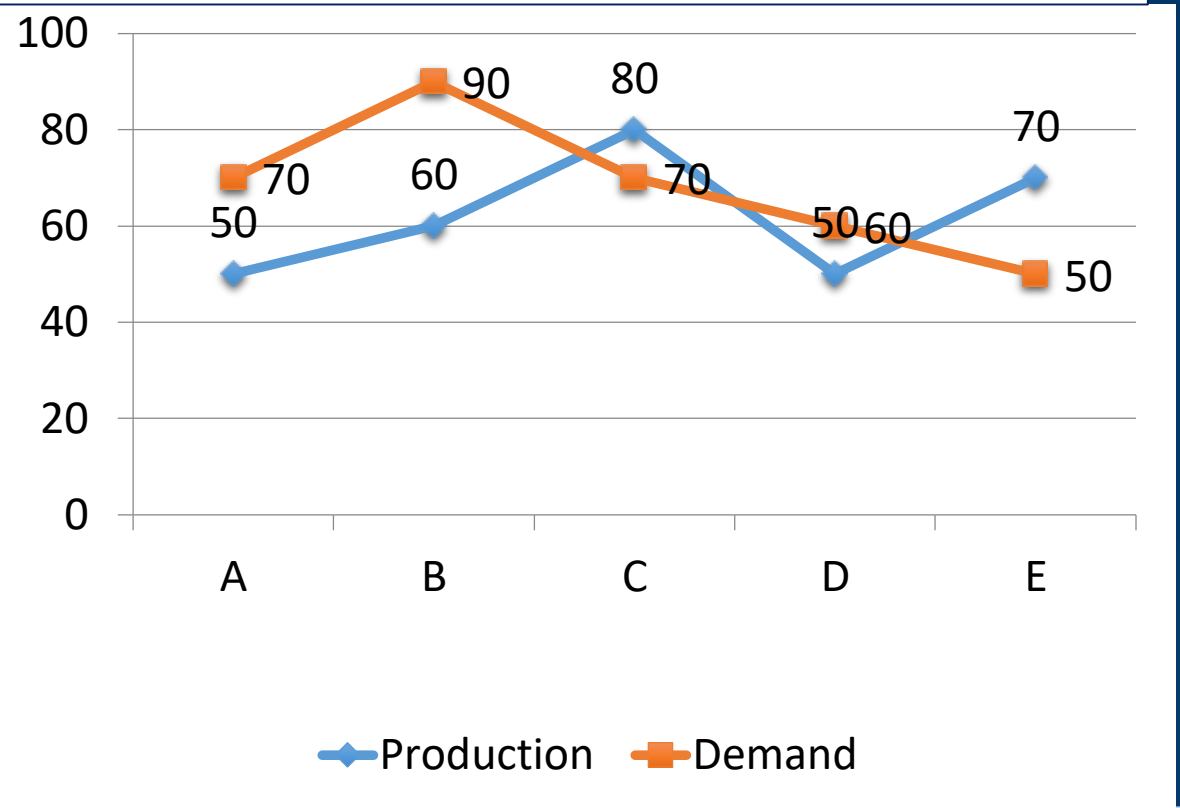
(A)71.4% (B)85% (C)140% (D)66.67% (E)None of these



17. The production of mobile phones by company C is the same as the production of which of the following pairs of the companies?

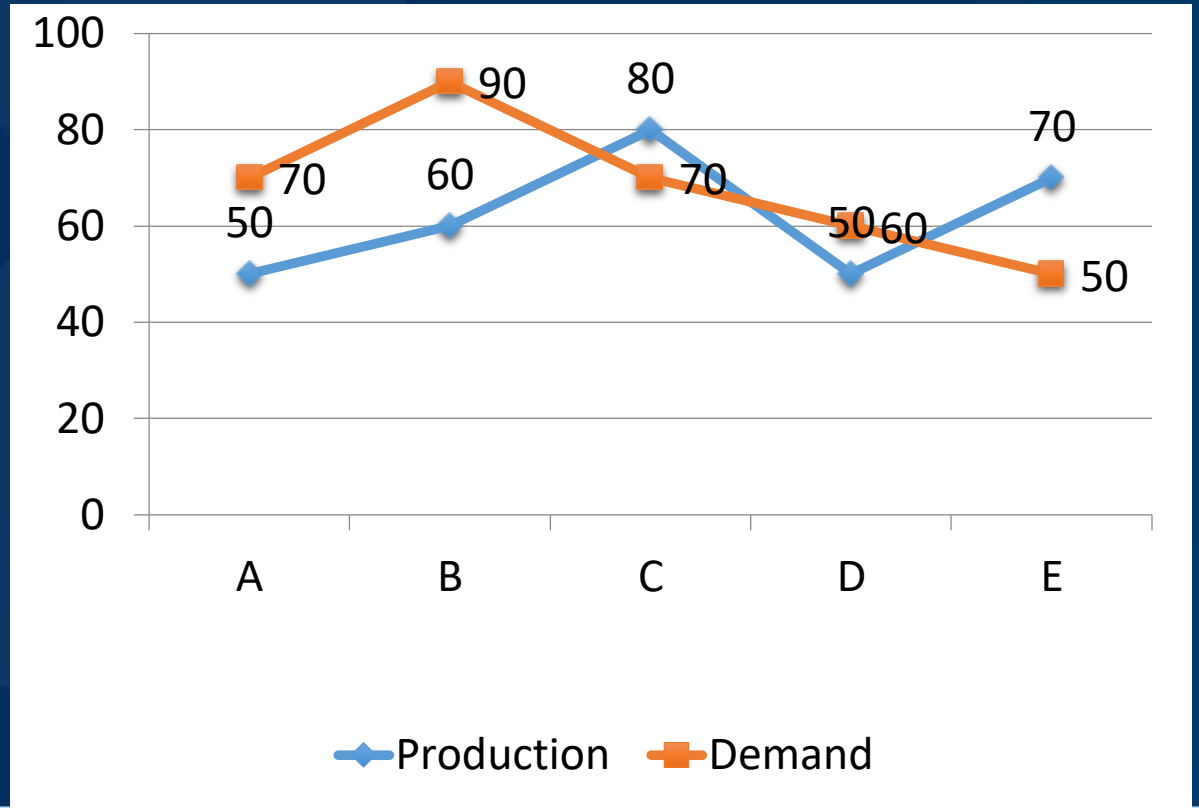
कंपनी C द्वारा मोबाइल फोन का उत्पादन कंपनी के निम्नलिखित में से किस जोड़े के उत्पादन के समान है?

(A)A and C (B) B and E (C)D and E (D)B and A (E)None of these



18. The demand of company E is approximately what percent of the demand of company D?
कंपनी E की मांग कंपनी D की मांग का लगभग कितना प्रतिशत है?

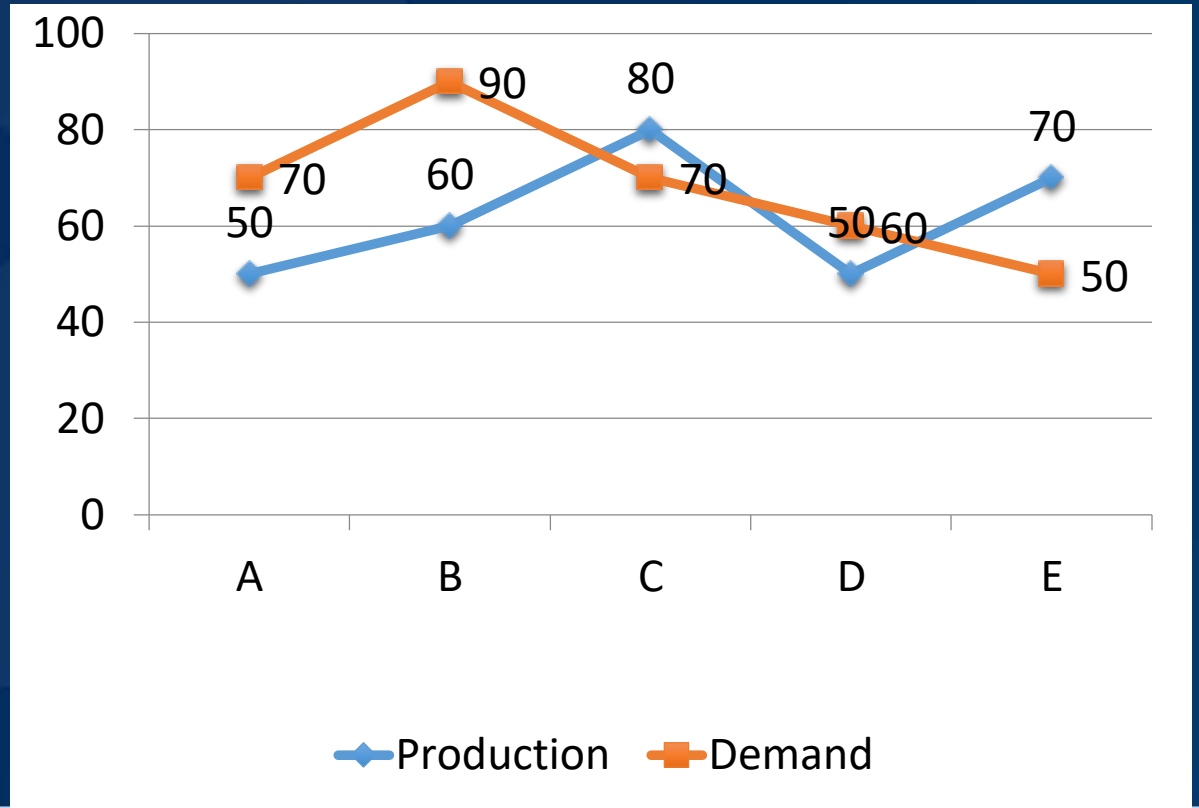
(A)30% (B)65% (C)83.3% (D)40% (E)None of these



19. To meet its demand the company A wishes to buy the surplus mobile phones from a single company. Which of the following companies can supply?

अपनी मांग को पूरा करने के लिए कंपनी ए एक ही कंपनी से अधिशेष मोबाइल फोन खरीदना चाहती है। निम्नलिखित में से कौन सी कंपनी आपूर्ति कर सकती है?

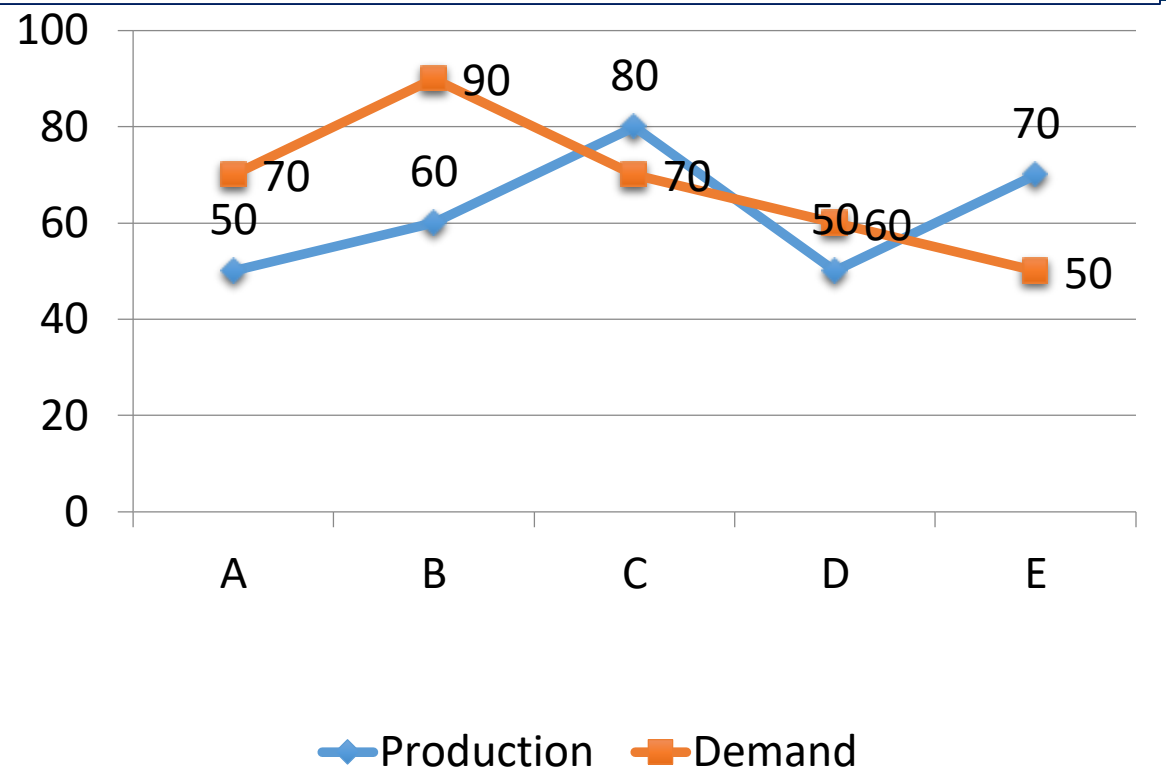
(A)B (B) C (C) D (D) E (E)None of these



20. What is the average production of mobile phones by all the companies?

सभी कंपनियों द्वारा मोबाइल फोन का औसत उत्पादन कितना है?

(A) 6200 (B)50000 (C)52000 (D)62000 (E)None of these



21. 5 years ago, the average age of A, B and C was 25 years and 7 years ago, the average age of B and C was 20 years. What is A's present age?

5 वर्ष पहले A, B तथा C की औसत आयु 25 वर्ष थी एवं 7 वर्ष पहले B और C की औसत आयु 20 वर्ष थी। A की वर्तमान आयु क्या है?

(A)21 (B)24 (C)29 (D)30 (E)None of these

22. An article which was sold for Rs 950.4 was marked at Rs 1440. If two successive discounts were given with first being 25%, find the second discount given?

एक वस्तु जिसे 950.4 रुपए मूल्य पर बेचा गया उस पर 1440 रुपए पर अंकित किया गया था। यदि दो क्रमागत छूट को दिया गया जिसमे प्रथम 25% था, तो दूसरी छूट ज्ञात कीजिये?

(A) 12.5% (B)15% (C)12% (D)16% (E)18%

23. In a room there are 7 boys and 3 girls. In how many ways can they be seated in a row so that any two girls do not sit together?

एक कमरे में 7 लड़के और 3 लड़कियां हैं। कितने प्रकार से उन्हें एक पंक्ति में बैठाया जा सकता है ताकि सभी लड़कियाँ एक साथ न बैठें?

(A)324 (B) 384 (C)421 (D)584 (E)336

24. Ramesh spends 20% of his monthly income on children education. Out of the remaining 25% he spends on household items, 15% on transport, 15% on medicine and 10% on entertainment. He is left with Rs. 3990 after incurring all these expenditures. Find his monthly income?

रमेश अपने मासिक आय का 20% बच्चों की शिक्षा पर खर्च करता हैं । शेष का 25% वह घरेलू खर्च पर खर्च करता है, 15% परिवहन पर, 15% चिकित्सा पर और 10% मनोरंजन पर खर्च करता है। सभी खर्चों को वहन करने के बाद भी उसके पास 3990 रुपये शेष बचे । उसकी मासिक आय ज्ञात कीजिये?

(A)17500 (B)19800 (C)13250 (D)12350 (E)None of these

25. The simple interest accrued on Rs 36000 at the end of three years is Rs. 12000. What would be compound interest accrued on the same amount for same time period. (Approx.)

36000 रुपये पर तीन वर्ष के अंत में साधारण ब्याज 12000 रुपये है । समान समय अवधि के लिए समान राशि पर अर्जित चक्रवृद्धि ब्याज ज्ञात कीजिए। (लगभग)

(A)13380 (B)13570 (C)14250 (D)13940 (E)None of these

THANKS