





Shivam Tiwari 16 hours ago

Homework Answer —

Option A (188)

Awesome Session Sir Thankyou 🙏🙏🙏🙏🙏🙏

👍 1 REPLY

View reply from Mahendras : Online Vi



Sarita 17 hours ago

Homework answer

Option A (188)

Today nice session sir

Thank you so much sir 🙏🙏🙏

👍 1 REPLY

View reply from Mahendras : Online Vi



AAYUSH SRIVASTAVA 19 hours ago

HOMEWORK QUESTION- (A): 188

👍 1 REPLY

View reply from Mahendras : Online Vi



ganga bharati 12 hours ago

Best session bahut achha laga thank you sir



Rahul Kumar Upadhyay 13 hours ago

Today home work will be
Option no Aaaaaa 188

Today nice session..

Read more

👍 REPLY

View reply from Mahendras :

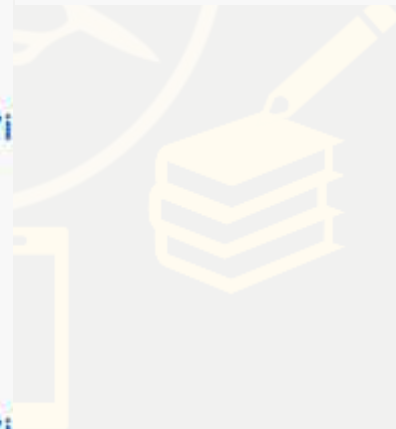


Rimjhim Singh 9 hours ago

Hw ans - 188 (Option A)

👍 REPLY

View reply from Mahendras :



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

$$12.897^2 + 13.043^2 - 17.996^2 = ?$$

(A)34

(B)24

(C)39

(D)40

(E)14



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

$$12.44\% \text{ of } 411.99 - 16.63\% \text{ of } 342.44 + \sqrt{156.83} = \sqrt{?}$$

- (A) 144 (B) 49 (C) 256 (D) 81 (E) 8



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

$$\sqrt{(143.13^2 - 3.97 \times 2345.78)} = ?$$

- (A)100 (B)95 (C)105 (D)85 (E)75



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

$$\sqrt{197.11} + \sqrt{1090.2} - \sqrt[3]{2196.55} = ?\% \text{ of } 131.21$$

(A)26

(B)41

(C)29

(D)50

(E)62



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

$$130 = 30\% \text{ of } 4000 \times 4\% \left(\frac{400}{?} \right)$$

(A) 160

(B) 145

(C) 155

(D) 135

(E) 165



Find the wrong number in the given series given below.

16. 7 , 16 , 27 , 40 , 46

(A)7

(B)16

(C)27

(D)40

(E)46



0:30

Find the wrong number in the given series given below.

17. 729 , 1331 , 2497 , 3375 , 4913

(A)729

(B)1331

(C) 3375

(D)2497

(E)4913



Find the wrong number in the given series given below.

18. 80 , 119 , 166 , 221 , 223

(A)80

(B)119

(C)166

(D)192

(E)223



Find the wrong number in the given series given below.

19. 8 , 8.5 , 11.5 , 14 , 17

(A) 8

(B) 8.5

(C) 11.5

(D) 14

(E) 17



Find the wrong number in the given series given below.

20. 439 , 778 , 1456 , 2812 , 5624

(A)439

(B) 778

(C) 1456

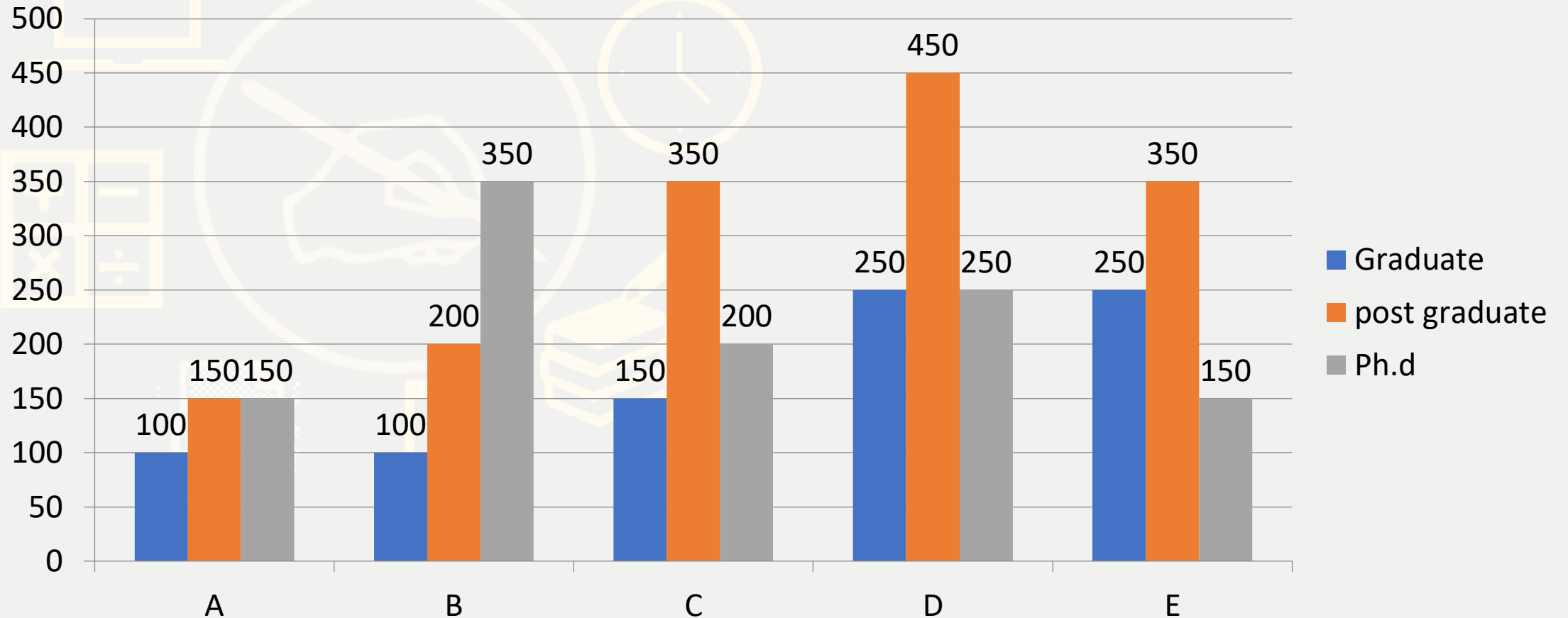
(D)2812

(E)5624



Directions (Q. 21-25): Read the following information carefully to answer the questions asked –

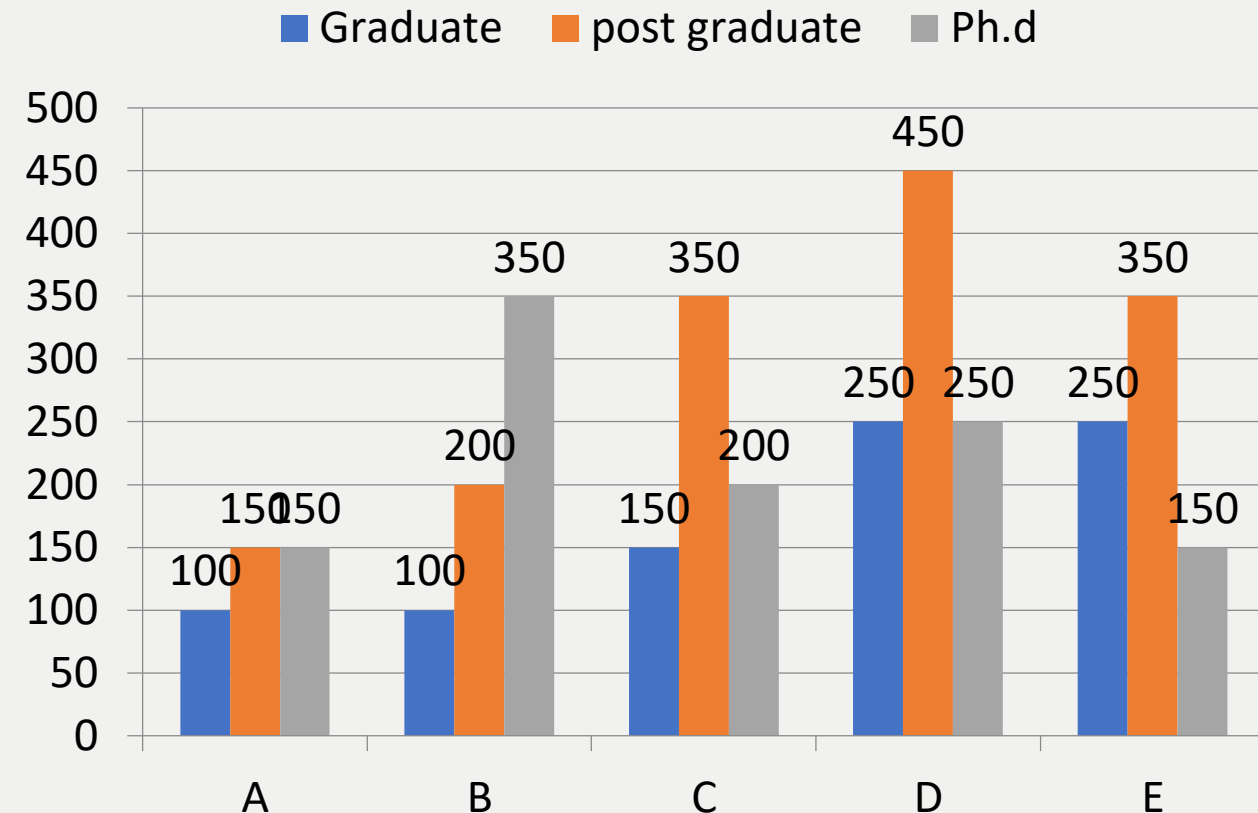
Distribution of professor on their education in different universities



Q.21 :- The post graduate professor in university A is what % of overall professor in that university?

विश्वविद्यालय A में स्नातकोत्तर प्रोफेसर, उस विश्वविद्यालय में कुल प्रोफेसर का कितना प्रतिशत है?

- (A)11.11% (B)22.22% (C)33.33% (D)44.44% (E)None of these

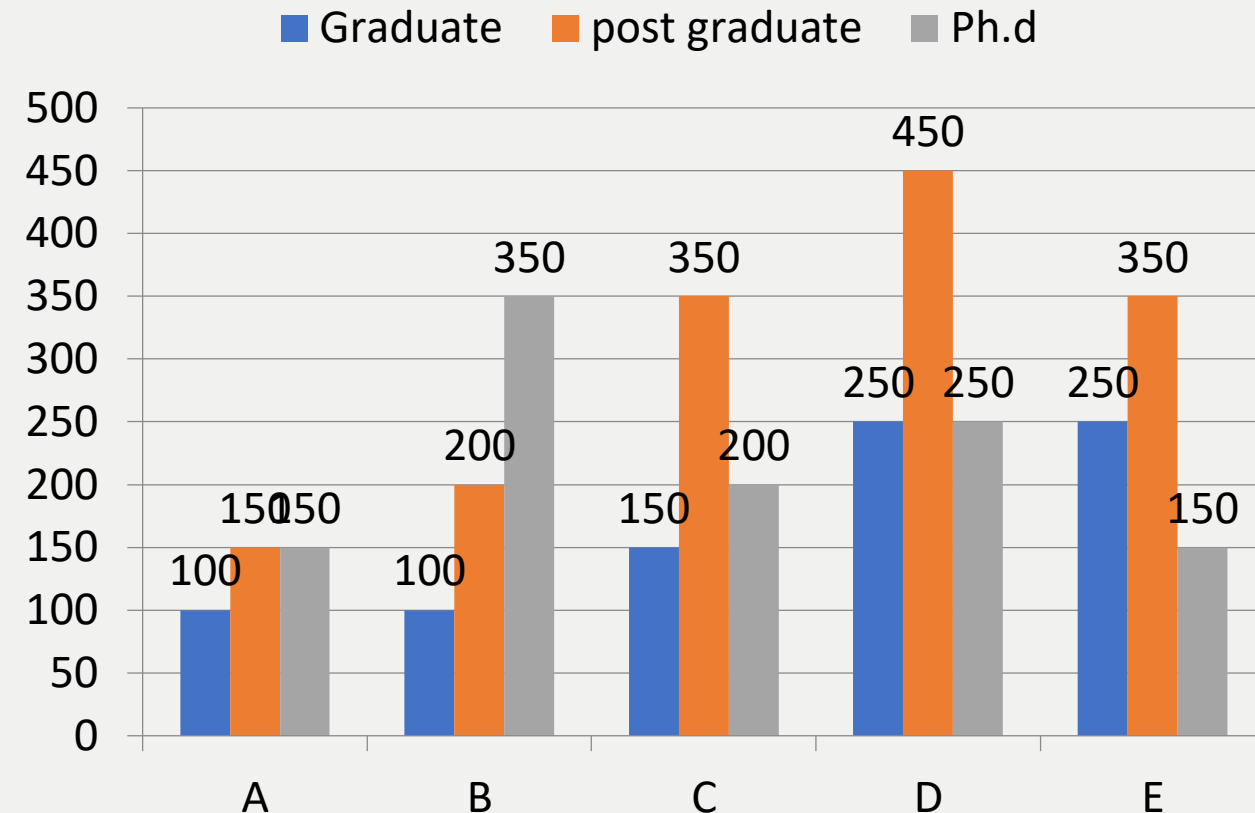


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Q.22 :- What is ratio of number of Ph.D. in university A,C and E and graduate professor from university B, C and E?

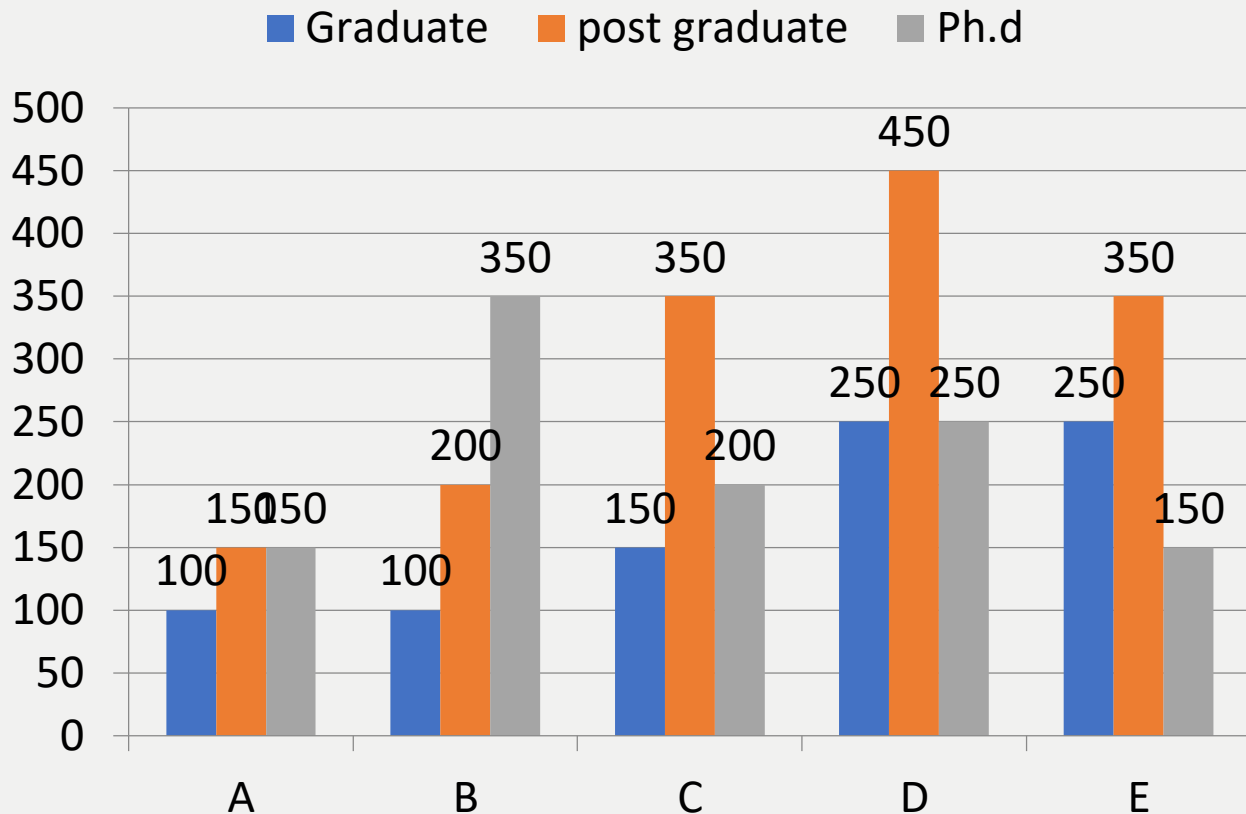
विश्वविद्यालय ए, सी और ई में पीएचडी और विश्वविद्यालय बी, सी और ई से स्नातक प्रोफेसर की संख्या का अनुपात कितना है?

- (A) 3:4 (B) 4:3 (C) 6:5 (D) 5:6 (E) None of these



Q.23 :- What is average of graduate professor in all the university together ?
सभी विश्वविद्यालय में एक साथ स्नातक प्रोफेसर का औसत कितना है?

- (A)150 (B)170 (C)180 (D)160 (E)None of these

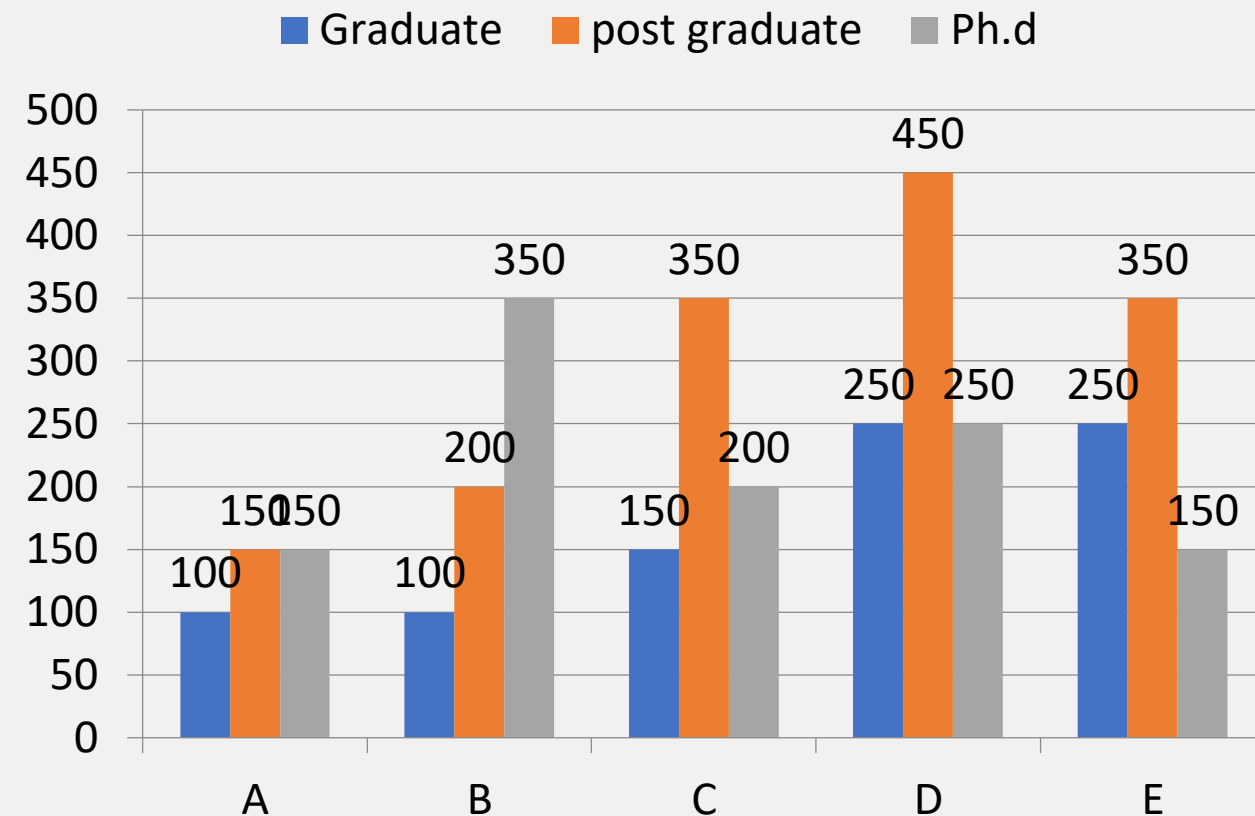


0:30

Q.24:- What is the difference between the average of Post Graduate and Ph.D. professor in all the university together ?

सभी विश्वविद्यालय में मिलाकर पोस्ट ग्रेजुएट और पीएच.डी प्रोफेसर के औसत के बीच कितना अंतर है?

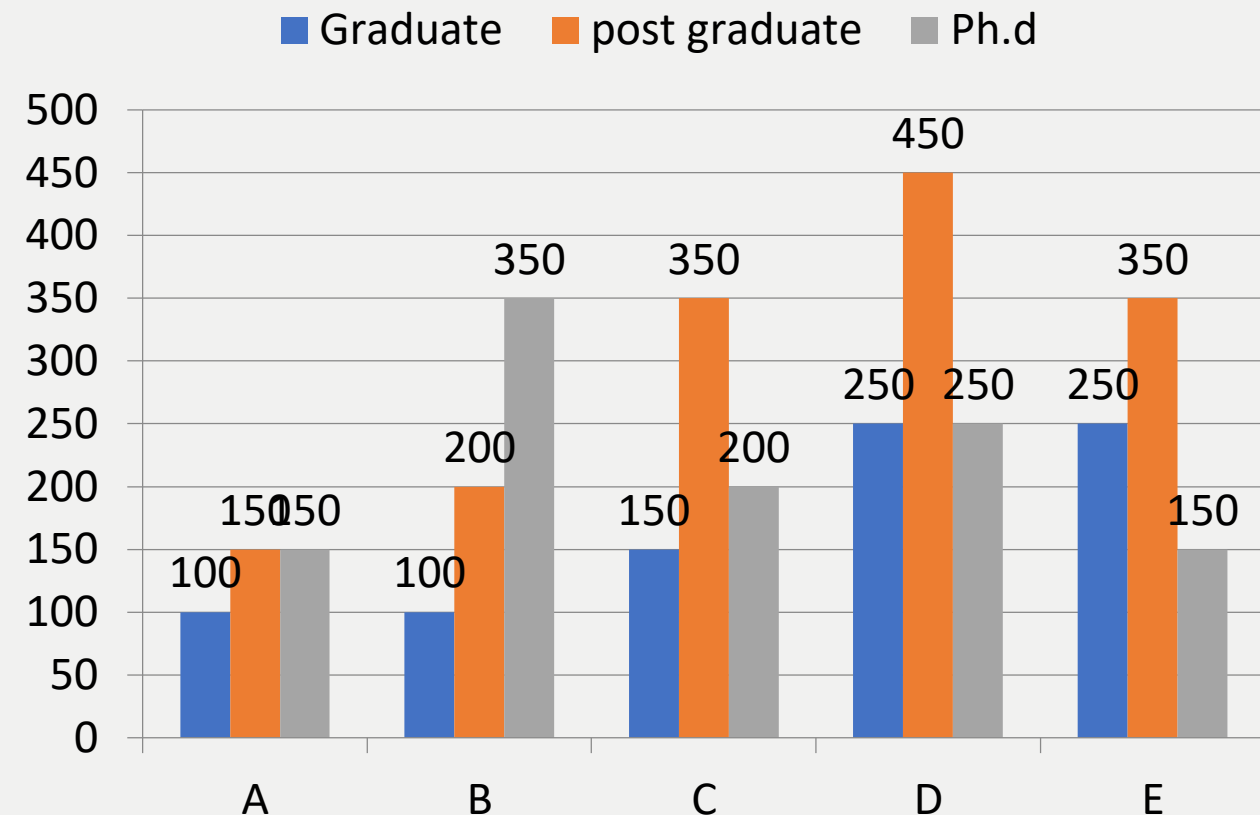
- (A) 50 (B) 80 (C) 60 (D) 70 (E) None of these



Q.25 :- If the number of graduate in all the university is increased by 20 % then by what % they will be more or less then the Post Graduate from all the universities?

यदि सभी विश्वविद्यालय में स्नातक की संख्या में 20% की वृद्धि की जाती है, तो वे सभी विश्वविद्यालयों के स्नातकोत्तर से कितने प्रतिशत अधिक या कम होंगे?

- (A) 30% (B) 32% (C) 35% (D) 36% (E) None of these



Directions (Q. 26-30):- Direction for Question

Data given below shows the number of chocolates sold by 5 different shops. There are three types of chocolates A, B and C.

नीचे दिए गए डेटा में 5 अलग-अलग दुकानों द्वारा बेची चॉकलेट की संख्या को दर्शाया गया है। चॉकलेट तीन प्रकार के हैं A, B और C।

Shops	Total CHOCOLATES	% OF TYPE A	NO OF TYPES B
A	480	35	112
B	550	20	235
C	750	40	265
D	300	32	128
E	640	37.5	96

Q.26 :- Average number of type A chocolate is what percent more or less than the average number of type C chocolate?(approx)

A प्रकार की चॉकलेट की औसत संख्या C प्रकार की चॉकलेट की औसत संख्या से कितना प्रतिशत अधिक या कम है? (लगभग)

(A)4.80%

(B)5.77%

(C)3.56%

(D)4.65%

(E) None of these

0:30

Shops	Total CHOCOLATES	% OF TYPE A	NO OF TYPES B
A	480	35	112
B	550	20	235
C	750	40	265
D	300	32	128
E	640	37.5	96

Q.27 :- What is the ratio between the numbers of chocolates of type B sold by shop C to the average number of chocolates of type C?

दुकान C द्वारा बेचे गए B प्रकार की चॉकलेट की संख्या तथा चॉकलेट C की औसत संख्या के मध्य अनुपात ज्ञात कीजिए?

(A)188:135

(B)184 : 166

(C)132: 167

(D)265 : 194

(E) None of these

0:30

Shops	Total CHOCOLATES	% OF TYPE A	NO OF TYPES B
A	480	35	112
B	550	20	235
C	750	40	265
D	300	32	128
E	640	37.5	96

Q.28 :- If the number of chocolates in all the shops are same then find at which shop type C chocolate selling percentage is highest?

यदि सारी दुकानों में चॉकलेट की संख्या बराबर तो ज्ञात कीजिए की C प्रकार की चोकोलेट बेचने का प्रतिशत किस दूकान का सबसे अधिक था?

- (A)B (B)C (C)D (D)A (E) CND

0:30

Shops	Total CHOCOLATES	% OF TYPE A	NO OF TYPES B
A	480	35	112
B	550	20	235
C	750	40	265
D	300	32	128
E	640	37.5	96

Q.29:- Find the average number of chocolates sold shop B and D together?

दूकान B तथा दूकान D द्वारा एक साथ बेचे गए चॉकलेट की औसत संख्या ज्ञात कीजिए?

(A)283.33

(B)425.00

(C)343.33

(D)470.33

(E) None of these

0:30

Shops	Total CHOCOLATES	% OF TYPE A	NO OF TYPES B
A	480	35	112
B	550	20	235
C	750	40	265
D	300	32	128
E	640	37.5	96

Q.30 :- What is the ratio between the type C chocolates sold by shop C to type A chocolate sold by shop A?

दुकान C के द्वारा बेचे गए C प्रकार के चॉकलेट की संख्या तथा दुकान A के द्वारा बेचे गए A प्रकार के चॉकलेट की संख्या के मध्य का अनुपात ज्ञात कीजिए?

- (A) 185 : 168 (B) 168 : 485 (C) 485 : 234 (D) 234 : 485 (E) None of these

0:30

Shops	Total CHOCOLATES	% OF TYPE A	NO OF TYPES B
A	480	35	112
B	550	20	235
C	750	40	265
D	300	32	128
E	640	37.5	96

THANKS

