



 *Mahendra's*



IBPS CLERK 2021

LIVE **MOCK**
DISCUSSION



9:00 AM



Maths

UPCOMING ONLINE BATCHES

September 2021

01 Sep 2021

01:00 PM to 03:00 PM

LIVE PREMIUM GREEN CARD
(BANK-PO & CLERK)

08:00 AM to 10:00 AM

LIVE PREMIUM SILVER CARD
(SSC CGL & CHSL)

BILINGUAL

08 Sep 2021

10:30 AM to 12:30 PM

LIVE PREMIUM GREEN CARD
(BANK-PO & CLERK)

BILINGUAL

15 Sep 2021

03:00 PM to 05:00 PM

LIVE PREMIUM GREEN CARD
(BANK-PO & CLERK)

03:00 PM to 05:00 PM

LIVE MATHS INDIVIDUAL
(ONLINE LIVE CLASS)

BILINGUAL

03:00 PM to 05:00 PM

LIVE PREMIUM SILVER CARD
(SSC CGL & CHSL)

ENGLISH MEDIUM

22 Sep 2021

05:30 PM to 07:30 PM

LIVE PREMIUM GREEN CARD
(BANK-PO & CLERK)

BILINGUAL

29 Sep 2021

10:30 AM to 12:30 PM

LIVE PREMIUM SILVER CARD
(SSC CGL & CHSL)

BILINGUAL

07:30 PM to 09:30 PM

LIVE PREMIUM GREEN CARD
(BANK-PO & CLERK)

ENGLISH MEDIUM



Simpal Kumari 1 day ago

Homework ans....

Option (A)

$X \times 15 / 100 \times 80 / 100 = 6864$

$X = 57200$...

Read more

  REPLY



SARITA RAWAT 1 day ago

Homework

Option (A) 57200

Today very awesome session sir 🙌👍🙌🙌🙌

Thanku so much sir 🙏🙏🙏🙏🙏🙏🙏🙏

  REPLY

View reply from Mahendras : Online Videos For



Chandan Das 1 day ago

Hw answer

57200

Thank you sir nice session 🙌

  REPLY

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Mohit Bhagat 1 day ago

Thankyou Sir for today class.. 🙏😊

And

My Solution for today's Homework is like-

15%- NGO...

Read more



Archana Pal 1 day ago

Home work answer 57200

Option no (A)

Thank u so much sir

  REPLY

View reply from Mahendras : 0



Palak Shukla 1 day ago

Homework answer-----

57200

Option A

Explanation----- ...

Read more

  REPLY

View reply from Mahendras : 0



Soma Das 1 day ago

Home work ans

57200

Thank you sir

  REPLY





pratiksha bhagwat 1 day ago

Home work answer

₹57200.

Thank you sir

  REPLY



AAYUSH SRIVASTAVA 1 day ago

SIR SAND & SALT WAALA QUESTION NAHI SAMAJH MEIN AAYA MUJHE. KAL KI CLASS MEIN USKO WAPAS SAKTE HAIN SIR AAP. PLEASE?

  REPLY



Anurag Dixit 11 hours ago

HOMEWORK QUESTION ANSWER= 57200

  REPLY



Debi Dutta 1 day ago

Nice session... answer 57200

  REPLY

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AAYUSH SRIVASTAVA 1 day ago

HOMEWORK ANSWER- (A): RS 57200

  REPLY

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Phul Kumar 1 day ago

57200

  REPLY

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Himesh Shukla 1 day ago

57200 (A)

  REPLY

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Rahul garg 1 day ago

57200

  REPLY

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



Indranil Sasmal 1 day ago

57200/-

  REPLY

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



Mansi Dahake 1 day ago

57200 A ans

  REPLY

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



Tanya deval 1 day ago

ans 57200 rs.

  REPLY

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

$$(625 \times 625) \div 125 = ?$$

(A)3125

(B)5625

(C)2515

(D)3025 (E)None of these



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

$$0.88888 + 0.8888 + 0.888 + 0.88 + 0.8 = ?$$

(A)2.34568

(B)4.34568

(C)4.43568

(D)4.43658

(E)None of these



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

$$107 \times 107 + 105 \times 105 + 40 \times 70 = ? - 6400$$

(A)31574

(B)31474

(C)20034

(D)31674

(E)None of these



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

$$892.42 + 204.82 - 379.36 = ? - 3$$

(A) 681.24

(B) 720.90

(C) 678.20

(D) 672.50

(E) None of these



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

$$450\% \text{ of } 8400 = ? \% \text{ of } 600$$

(A)6150

(B)6250

(C)6300

(D)6450

(E)6425



0:30

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

$$(3)^2 \times (27)^{3 \div (9)^1} = 3^a$$

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



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

$$3256 \div 37 = 8 \times ?$$

- (A) 11 (B) 13 (C) 15 (D) 17 (E) None of these**



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

$$13^3 + 12^2 = 18^3 - 29^2 + ?$$

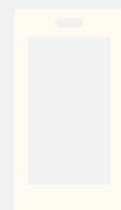
(A)-2640

(B)-2680

(C)-2650

(D)-2690

(E)None of these



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

$$380 \times 178 \div 19 - 82 = ? + 568$$

(A)2190

(B)2880

(C)2910

(D)2770

(E)2990



0:30

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

$$416 \div 16 \div ? = 13$$

- (A)4 (B)2 (C)5 (D)3 (E)None of these



0:30

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

12 , 17 , ? , 42 , 62 , 87

- (A)25 (B)29 (C)36 (D)32 (E)None of these



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

16 , 8 , 12 , ? , 105 , 472.5

- (A)35 (B)40 (C)30 (D)45 (E) None of these



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

121 , 100 , ? , 64 , 49 , 36

- (A)81 (B)98 (C)75 (D)84 (E)None of these



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

1, 7, 42, 210, ?, 2520

(A)240

(B)750

(C)760

(D)810

(E)None of these



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

4, 2, 6, ?, 12, 6

- (A)5 (B)7 (C)3 (D)4 (E)None of these



0:30

The ratio between three numbers is 7:5:9 respectively and their average is 21. What is the greatest number ?

तीन संख्याओं का अनुपात क्रमशः 7:5:9 है और उनका औसत 210 है। सबसे बड़ी संख्या क्या है?

- (A)150 (B) 210 (C)240 (D)180 (E)None of these



In how many different ways can the letters of the word 'OPERATE' be arranged ?
शब्द 'OPERATE' के अक्षरों को कितने अलग-अलग तरीकों से व्यवस्थित किया जा सकता है?

(A)5040

(B)6080

(C)2520

(D)720

(E)None of these



Anju and Raghu started a business investing Rs. 95000 and Rs. 20000 respectively. In what ratio the profit is divided between Anju and Raghu after 2 years ?

अंजू और रघु ने 95000 और रु क्रमशः 20000 रुपये का निवेश करके एक व्यवसाय शुरू किया। । 2 वर्ष बाद अंजू और रघु के बीच लाभ को किस अनुपात में विभाजित किया जाता है?

(A)19:4

(B)4:5

(C)17:3

(D)3:17

(E)None of these



A person is 22 years older than his son. After 2 years his age will be twice his son.
What is son's present age ?

एक व्यक्ति अपने पुत्र से 22 वर्ष बड़ा है। 2 वर्ष बाद उसकी आयु उसके पुत्र की दोगुनी होगी। पुत्र की वर्तमान आयु क्या है?

A)12years

(B)14 years

(C)18years

(D)16 years

(E)None of these



A student is required to get 43% marks to pass the examination. He got 140 marks and failed by 75 marks. What is the maximum marks in examination ?

एक छात्र को परीक्षा पास करने के लिए 43 फीसदी अंक लाने जरूरी हैं। उसे 140 अंक मिले और वह 75 अंकों से फेल हो गया। परीक्षा में अधिकतम अंक क्या हैं?

- (A)300 (B)500 (C)800 (D)1000 (E)None of these



The ratio between the price of a scooter and a T.V . is 9: 5 respectively. If the price of the scooter is Rs .6000 more than the price of the T.V. what is the price of the T.V.?

एक स्कूटर और एक टी.वी. की कीमत के बीच का अनुपात क्रमशः 9:5 है। यदि स्कूटर की कीमत टीवी की कीमत से 6000 रुपये अधिक है, तो टीवी की कीमत क्या है?

(A)Rs.7000

(B)Rs.8000

(C)Rs. 7800

(D)Rs.7500

(E) Rs. 8500



The profit earned by selling an article for Rs. 1516 is equal to the loss incurred by selling the same article for Rs. 1112, what is the cost price of the article ?

एक वस्तु को रु.1516 में बेचकर अर्जित लाभ। उसी वस्तु को 1112 रुपये में बेचने पर हुए नुकसान के बराबर है। वस्तु का क्रय मूल्य क्या है ?

(A)1314

(B)1343

(C)1414

(D)1434

(E)None of these

0:30

In a group the average age of 46 student is 14 years . If teacher's age is included, the average age is increased by 1. what is the teacher's age ?

एक समूह में 46 छात्रों की औसत आयु 14 वर्ष है। यदि शिक्षक की आयु शामिल कर ली जाए, तो औसत आयु में 1 की वृद्धि हो जाती है। शिक्षक की आयु क्या है?

(A)60 years

(B)64years

(C)62years

(D)68years

(E)None of these

0:30

Direction (31–35): In each question two equations numbered (I) and (II) are given. You have to solve both the equations and mark appropriate answer.

- (a) If $x = y$ or no relation can be established
- (b) If $x > y$
- (c) If $x < y$
- (d) If $x \geq y$
- (e) If $x \leq y$

Q.31 :- I. $x = \sqrt{1764}$

II. $y^2 = 17646$

Q.32 :- I. $x^2 - 6x + 5 = 0$

II. $y^2 - 7y + 12 = 0$

Q.33 :- I. $2x^2 - 5x - 12 = 0$

II. $2y^2 + 19y + 44 = 0$

Q.34 :- I. $x^2 - 28x + 196 = 0$

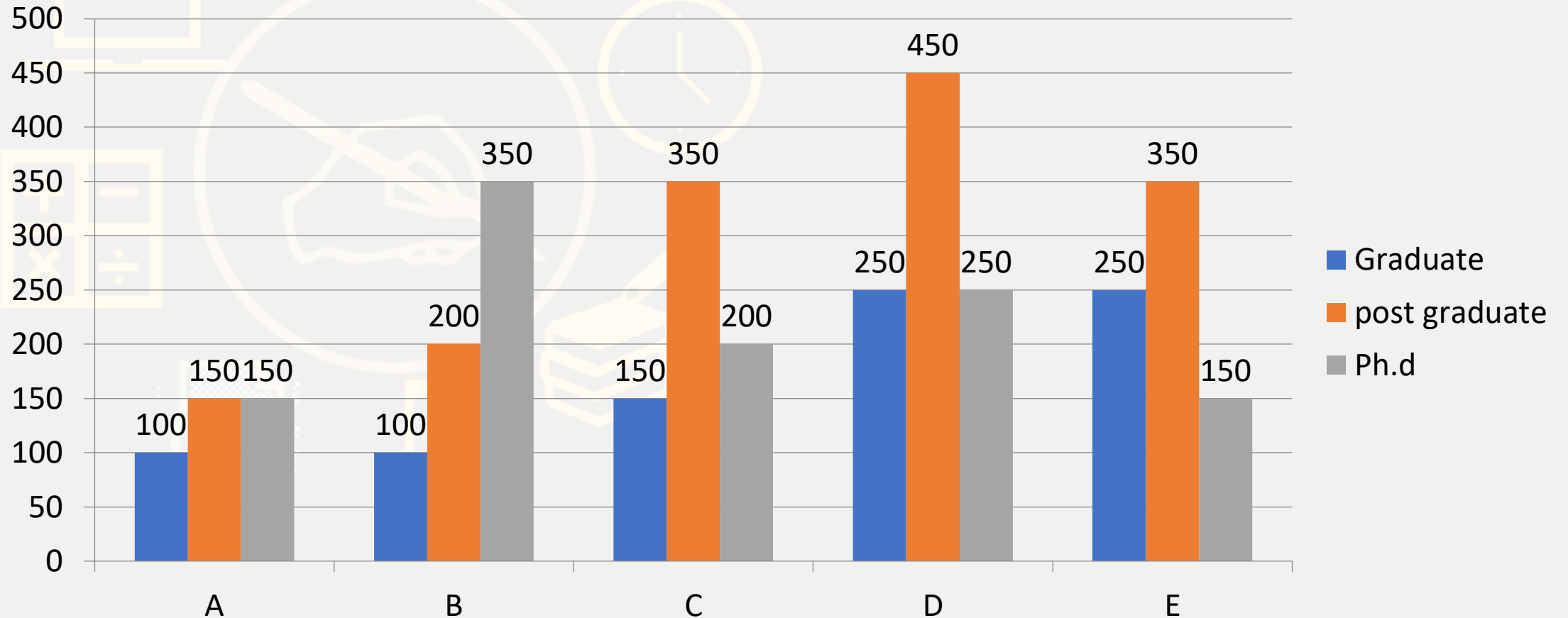
II. $y^2 - 26y + 169 = 0$

Q.35 :- I. $x^2 - 5x + 6 = 0$

II. $2y^2 - 15y + 27 = 0$

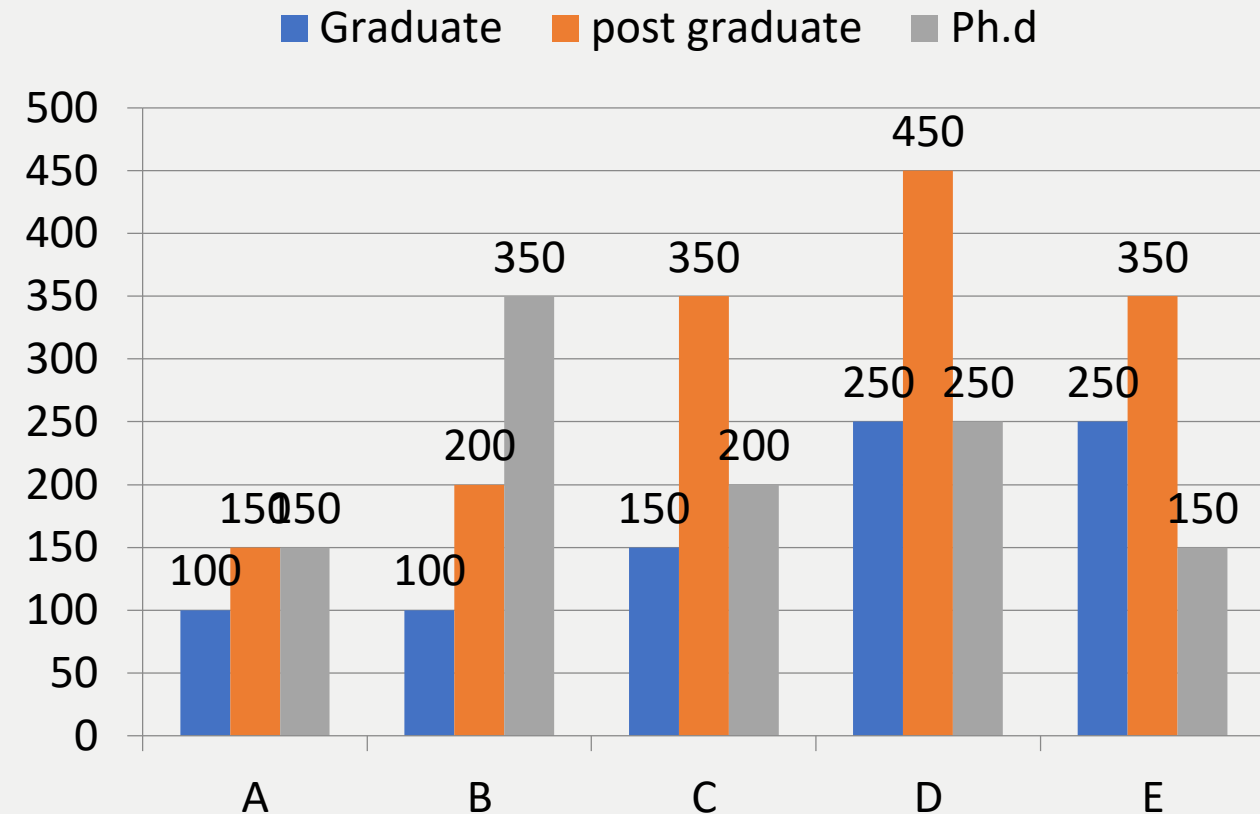
Directions (Q. 26-30): Read the following information carefully to answer the questions asked –

Distribution of professor on their education in different universities



Q.26 :- The post graduate professor in university A is what % of overall professor in that university?

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



Q.27 :- What is ratio of number of Ph.D. in university A,C and E and graduate professor from university B, C and E?

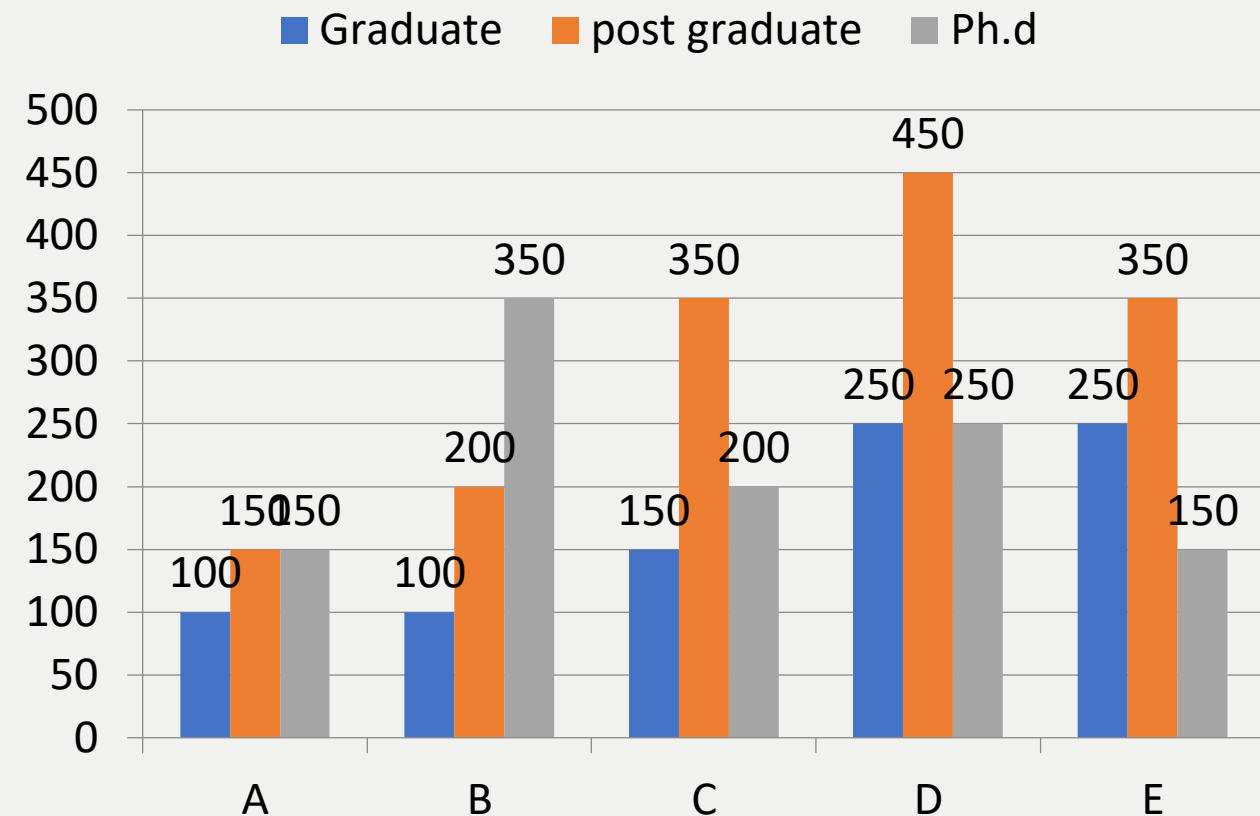
(A) 3:4

(B) 4:3

(C) 6:5

(D) 5:6

(E) None of these



Q.28 :- What is average of graduate professor in all the university together ?

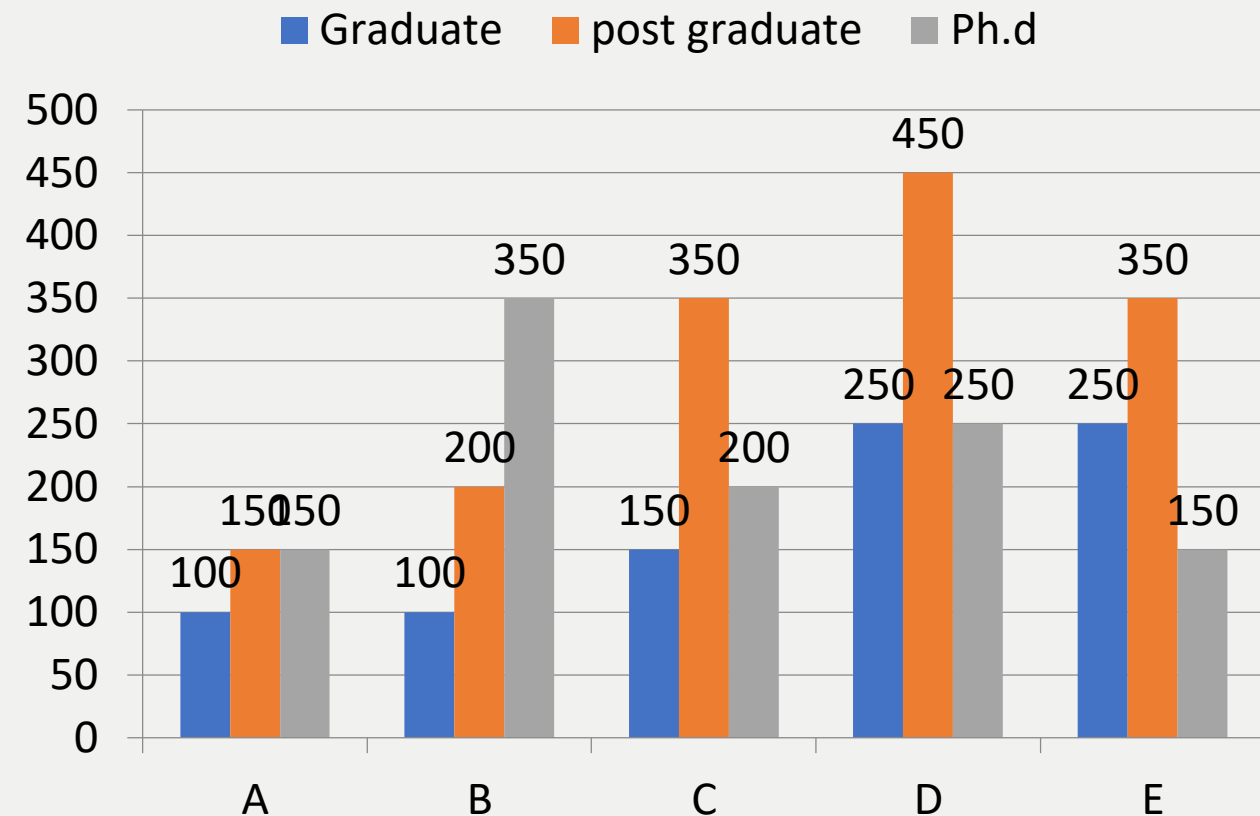
(A)150

(B)170

(C)180

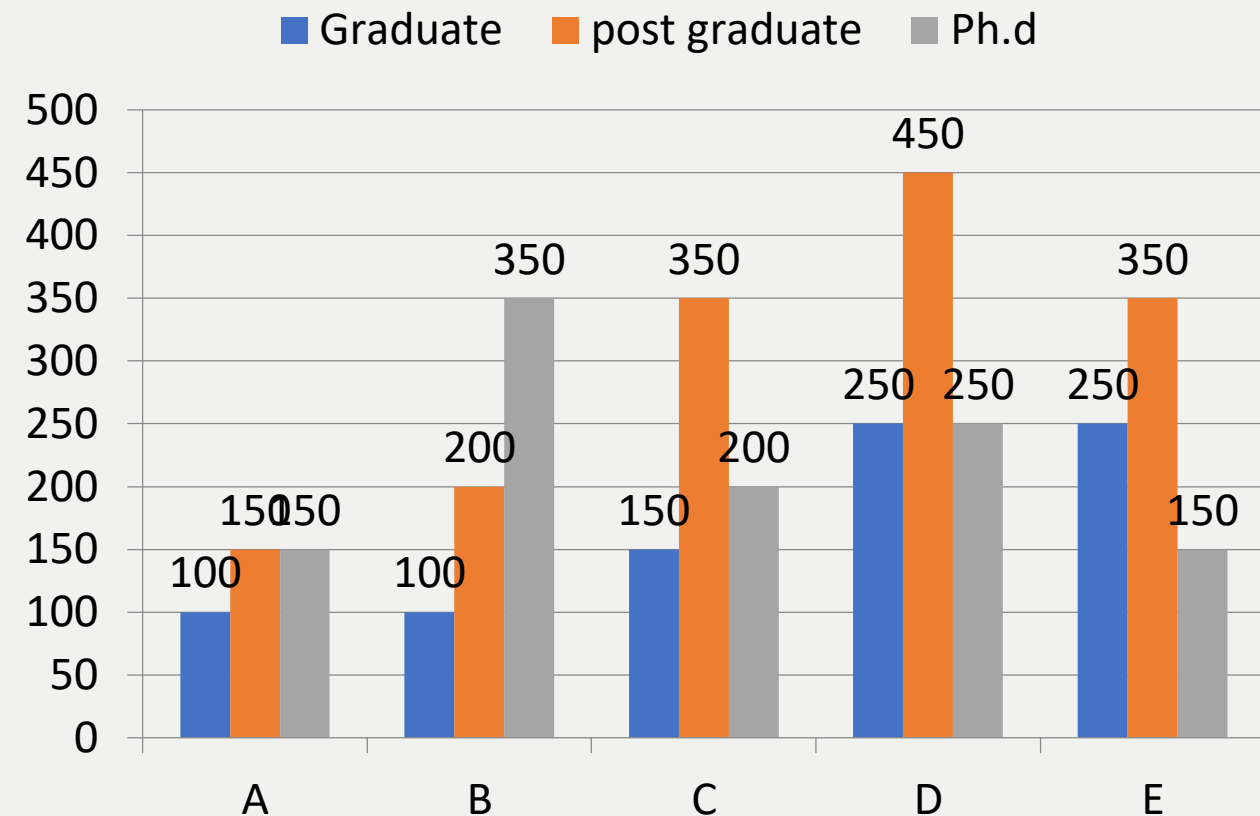
(D)160

(E)None of these



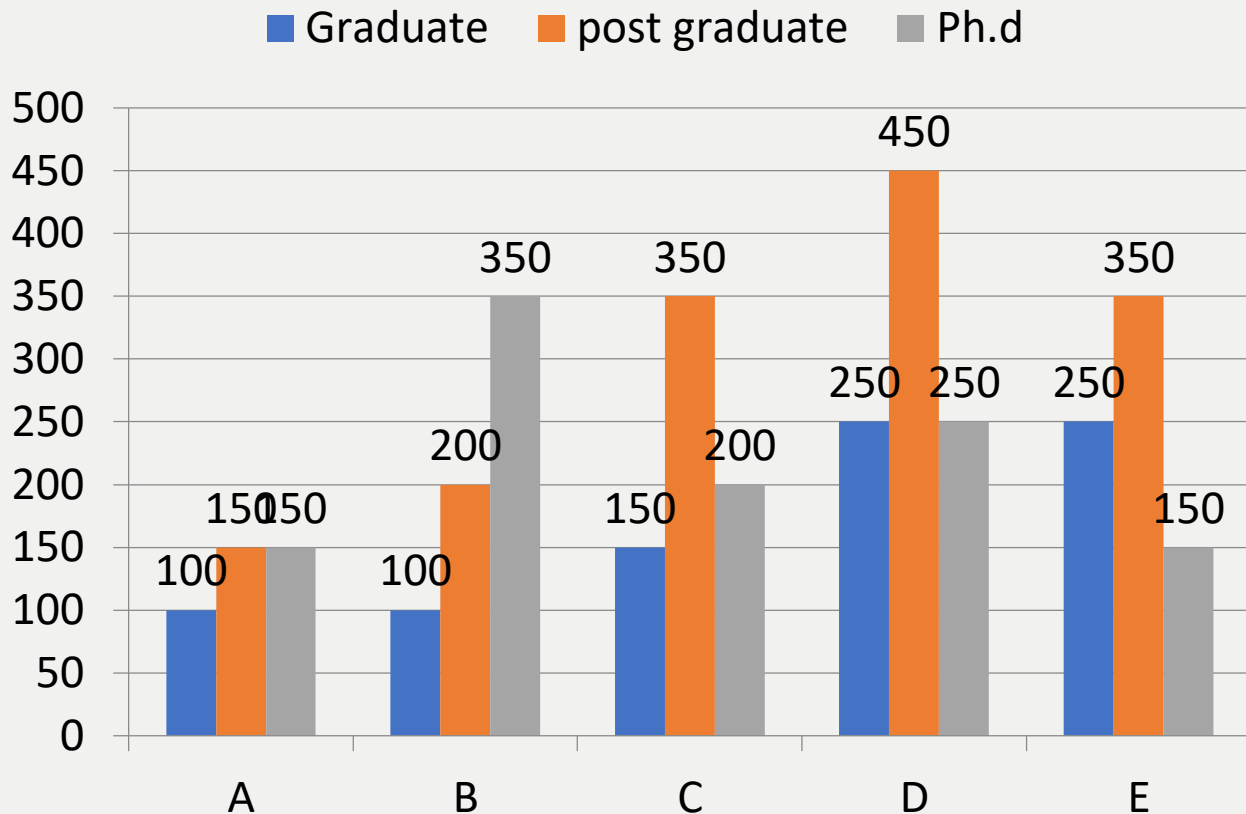
Q.29 :- What is the difference between the average of Post Graduate and Ph.D. professor in all the university together ?

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



Q.30 :- 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?

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



THANKS

