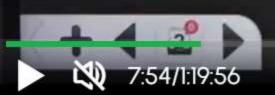
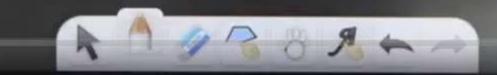
5 = 5 X g = 5x 11.11/ = 22.22/.

1=5.26/. 13=7.69% ==14.28% 去=57. 七=7.14% 是=12-5% 上=7/. 上=6.66/. 上=11.11/. 七0-2.5% 16 = 6.257. 十0=10% - 17=2.8/. 1 = 9.06/. 1 = 16.66% 18=2.25× 15=8.33/

= =5°/. $\frac{1}{3} = 33.33^{-1}$ 4-25-/ = 20/

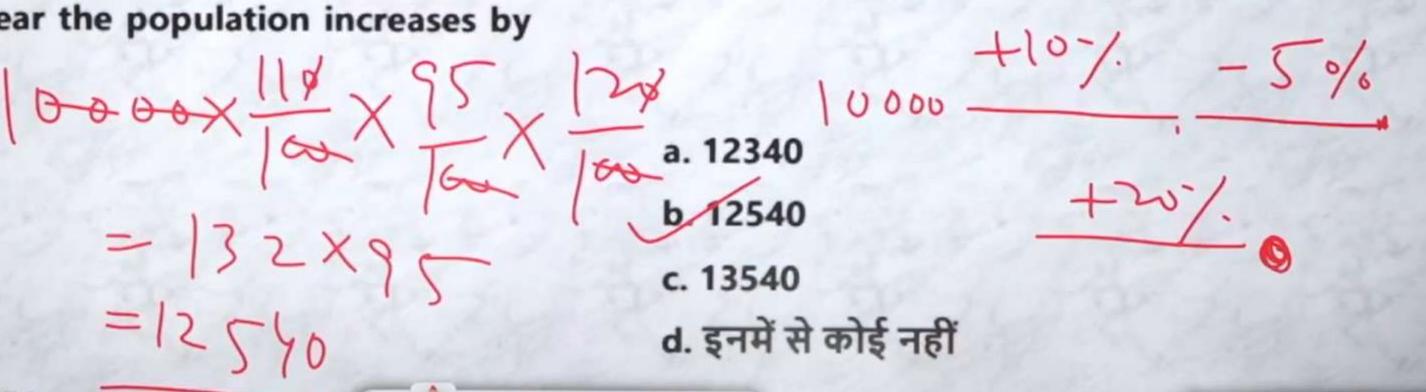




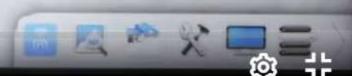


Percentage

- The population of a village is 10000 at this moment. It increases by 10% in the first year. However, in the second year, due to immigration, the population dropped by 5%. Find the population at the end of the third year if in the third year the population increases by 20%.
- एक गाँव की जनसंख्या इस समय 10000 है। पहले वर्ष में इसमें 10% की वृद्धि होती है। हालाँकि, दूसरे वर्ष में, आप्रवासन के कारण जनसंख्या में 5% की गिरावट आई। तीसरे वर्ष के अंत में जनसंख्या ज्ञात कीजिए यदि तीसरे वर्ष में जनसंख्या में 20% की वृद्धि होती है।

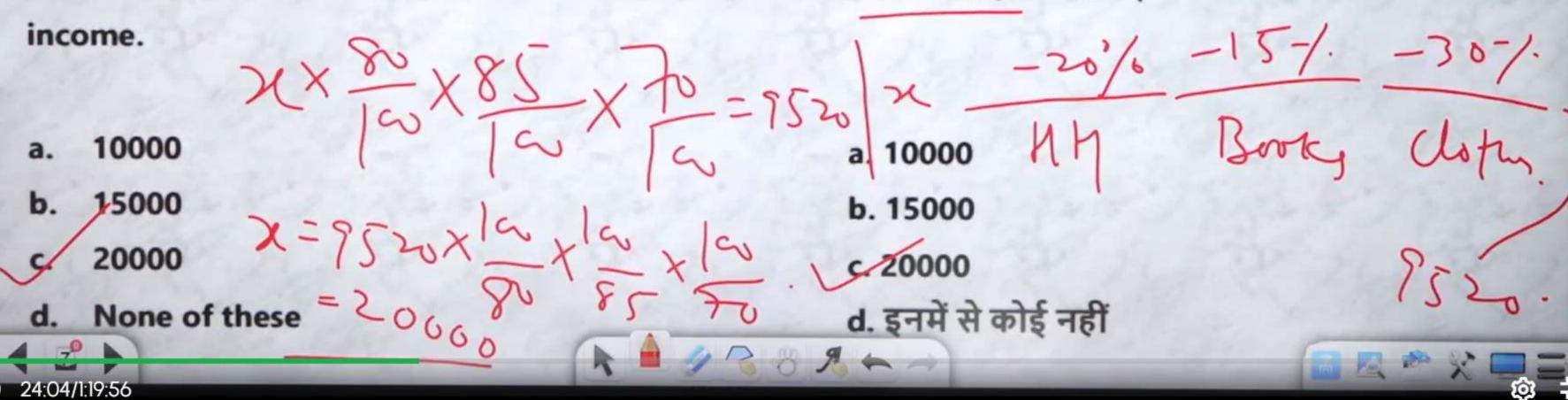






Percentage

- Ramesh spends 20% of his monthly income on his household expenditure, 15% of the rest on books, 30% of the rest on clothes and saves the rest. On counting, he comes to know that he has finally saved Rs. 9520. Find his monthly
- रमेश अपनी मासिक आय का 20% अपने घरेलू खर्च पर व्यय करता है, शेष का 15% पुस्तकों पर, शेष का 30% कपड़ों पर व्यय करता है और बाकी बचा लेता है। गिनने पर उसे पता चला कि आखिरकार उसने 9520 रुपये बचा लिए हैं। उसकी मासिक आय ज्ञात कीजिए।



24:04/1:19:56

72/49 X100 X100 -72%.

Percentage

3. In an examination, Mohit obtained 20% more 3. than Sushant but 10% less than Rajesh. If the marks obtained by Sushant is 1080. Find the percentage marks obtained by Rajesh if the full marks is 2000.

. एक परीक्षा में, मोहित को सुशांत से 20% अधिक लेकिन राजेश से 10% कम अंक प्राप्त होते हैं। यदि सुशांत द्वारा अर्जित अंक 1080 है, तो राजेश द्वारा अर्जित प्रतिशन अंक ज्ञात कीजिए, यदि कुल अंक 2000 है।

a. 86%

b. 72%

c. 78.33%

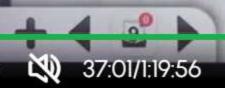
d. None of these

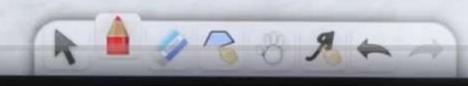


a. 86% 5 b. 12% 1080

c. 78.33%

d. इनमें से कोई नहीं







72/49 X100 -72/

Percentage

3. In an examination, Mohit obtained 20% more 3. than Sushant but 10% less than Rajesh. If the marks obtained by Sushant is 1080. Find the percentage marks obtained by Rajesh if the full marks is 2000.

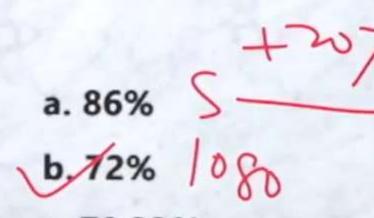
3. एक परीक्षा में, मोहित को सुशांत से 20% अधिक लेकिन राजेश से 10% कम अंक प्राप्त होते हैं। यदि सुशांत द्वारा अर्जित अंक 1080 है, तो राजेश द्वारा अर्जित प्रतिशन अंक ज्ञात कीजिए, यदि कुल अंक 2000 है।

a. 86%

b, 72%

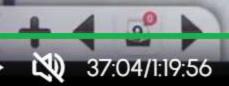
c. 78.33%

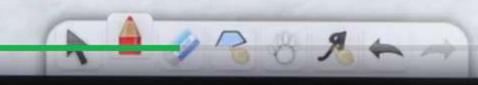
d. None of these



c. 78.33%

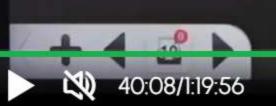
d. इनमें से कोई नहीं

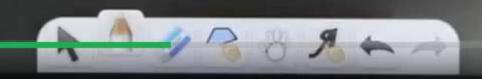






Prob: 2705 31471 (17877 22117 6 25% (16) वेचन हैं लेकिन eleca 3125% HZ71 9-41 रें. जिल्ली का जिलान वयान 21 Par 301 % (1691 \$)







Brob: 2705 31471 (11817 22117 6 25% (1611 केन्यता है लेकिन elec 2125% H2711971 र्. जिल्ली क्या निकान वयान 21 12 10/2 (1691 \$) 5h -25%, Ram (+25%

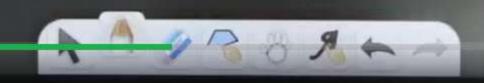
Calculation over a straight line and Net % change

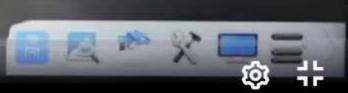
100 88 +8 (88) -50,00+10% b

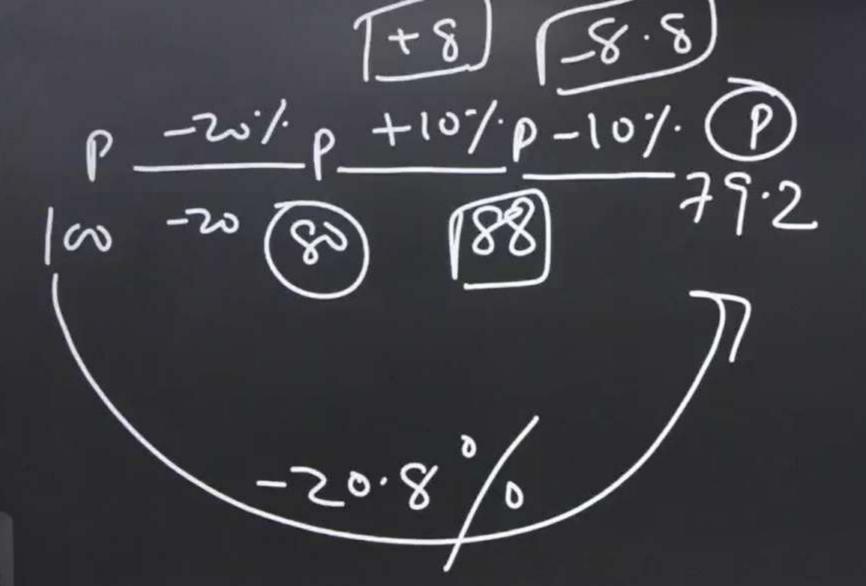
-12%

Net / charge= a+6+ ab =-20+10+ (-20)×10 =-10-2 =-12./









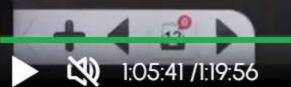
$$-20+10+(-20)\times10$$

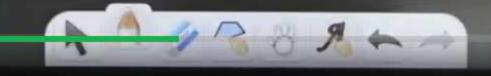
$$=-10-2=-12-/.$$

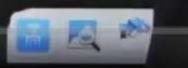
$$-12-10+(-12)(-10)$$

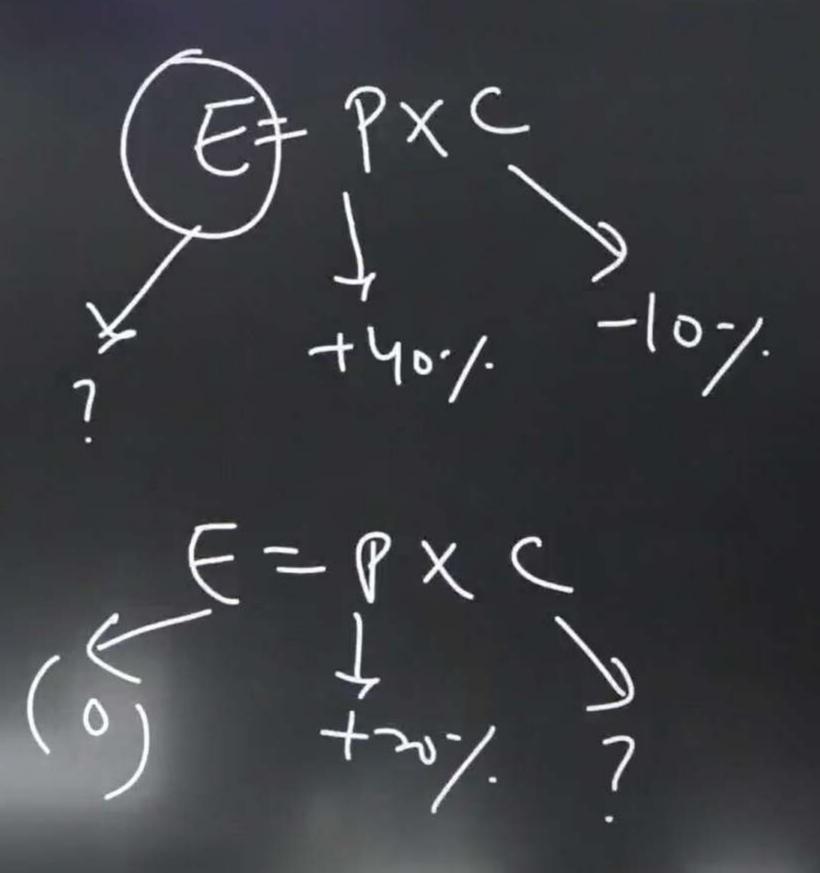
$$=-22+1.2$$

$$=-22+1.2$$

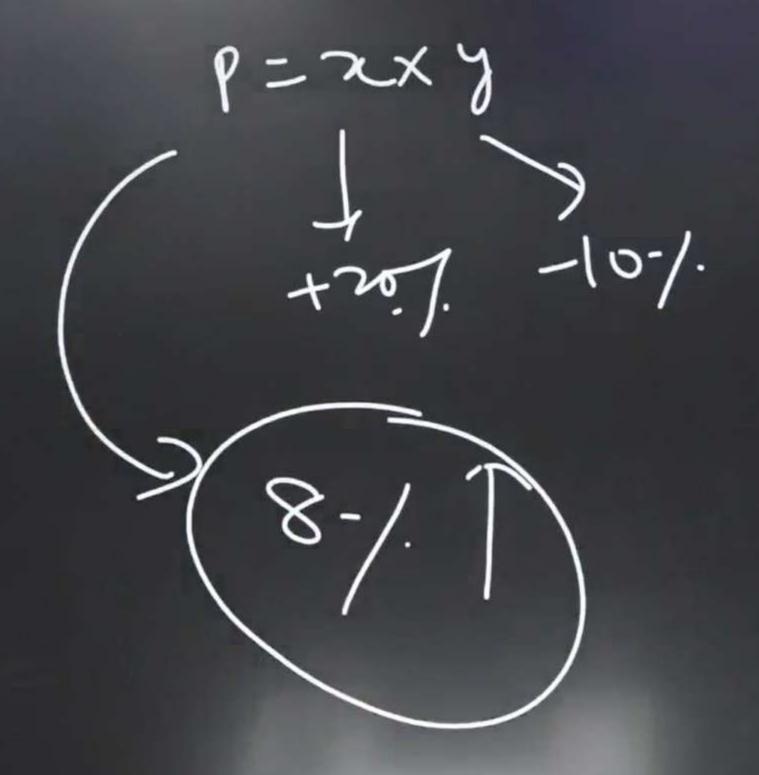






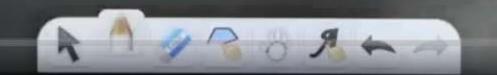


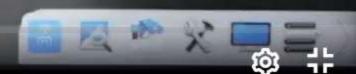
1888

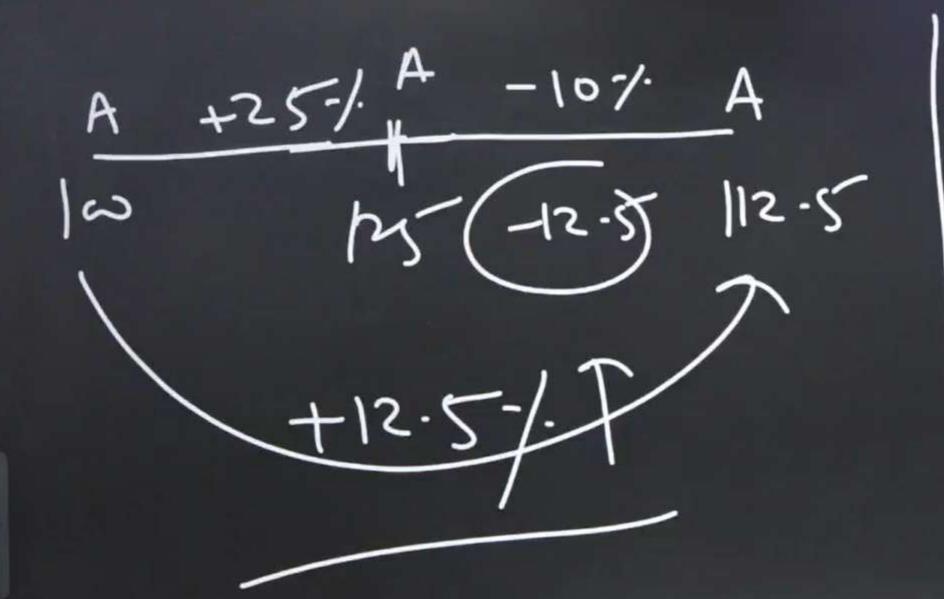


P= 12 2x 2 10%.





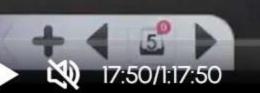




 $A = \frac{1}{2} \times b \times h$ $A = \frac{1}{2} \times b \times h$

Net-/. Change = -10+25+ (-10) & = 15-2-5 = 12-5-1

1 1 1 8 8 4 -



$$\frac{\sqrt{\frac{10}{10}} - 207}{10} = -10 - 2 = -1$$

$$\frac{\sqrt{\frac{10}{10}} - 22}{13.2}$$

$$\frac{\sqrt{\frac{10}{10}} - 22}{10} = -10 - 2 = -1$$

$$\frac{\sqrt{\frac{10}{10}} - 207}{10} = -10 - 2 = -1$$

$$\frac{\sqrt{\frac{10}{10}} - 207}{10} = -10 - 2 = -1$$

$$\frac{\sqrt{\frac{10}{10}} - 207}{10} = -10 - 2 = -1$$

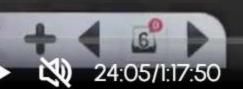
$$\frac{\sqrt{\frac{10}{10}} - 207}{10} = -10 - 2 = -1$$

$$\frac{\sqrt{\frac{10}{10}} - 207}{10} = -10 - 2 = -1$$

$$\frac{\sqrt{\frac{10}{10}} - 207}{10} = -10 - 2 = -1$$

$$\frac{\sqrt{\frac{10}{10}} - 207}{10} = -10 - 2 = -1$$

$$\frac{\sqrt{\frac{10}{10}} - 207}{10} = -10 - 2 = -1$$



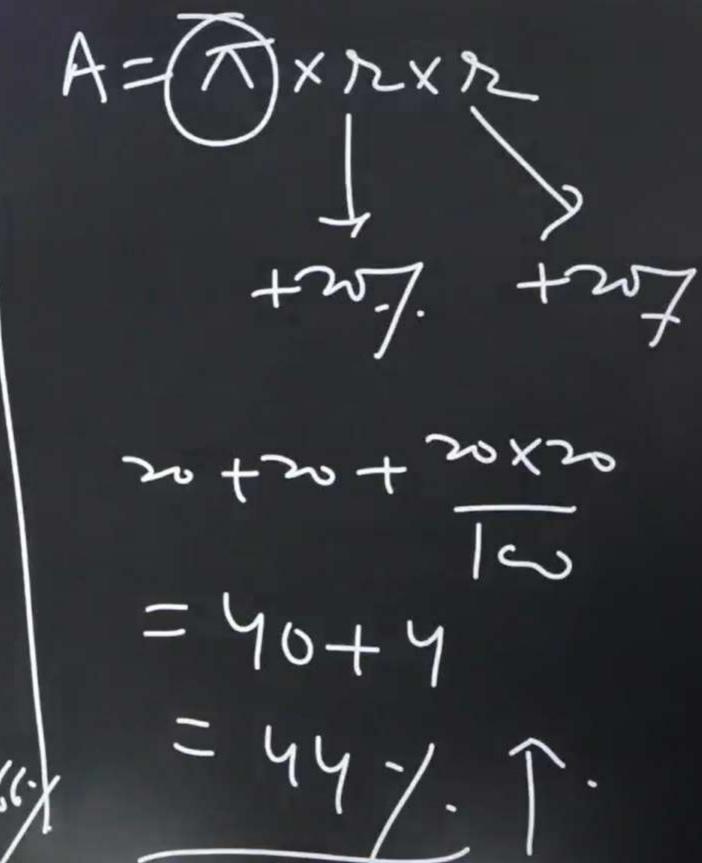


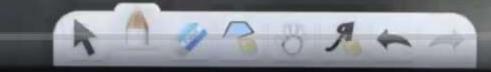
$$P = 2 \times 3$$

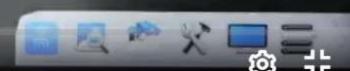
$$0 = 20 + 3 + 20 = -10.4$$

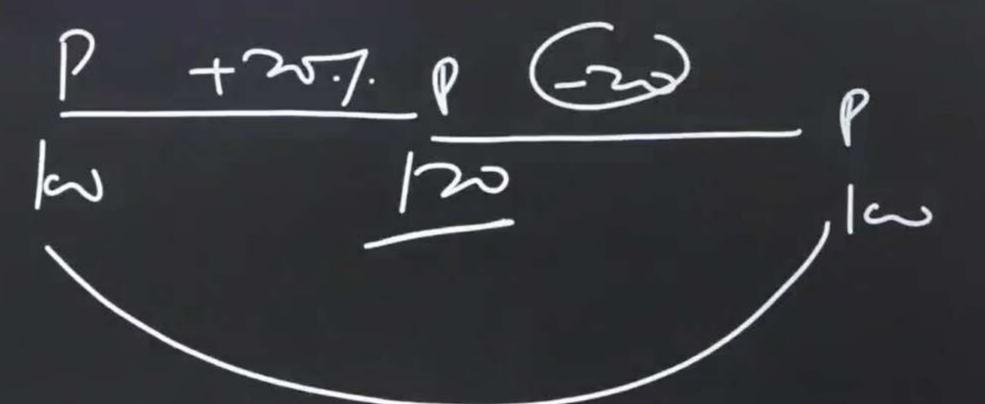
$$-20 = 3 + 3 = -10 = -10.4$$

$$-20 = 3 + 3 = -10 = -10.4$$







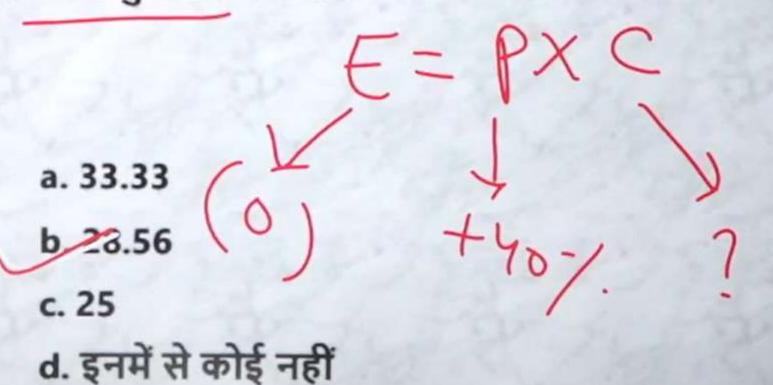


=-16-66-/.

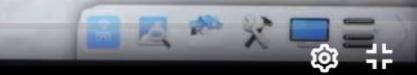
=>7(=-2~

Percentage

- 4. Mr. Banarjee is worried about the balance of his monthly budget. The price of petrol has increased by 40%. By what percent should he reduce the consumption of petrol so that he is able to balance his budget?
 - a. 33.33 b. 28.56 c. 25 d. None of these
- 4. श्री बनर्जी अपने मासिक बजट के संतुलन के लिए चिंतित है। पेट्रोल की कीमत में 40% की वृद्धि होती है। उसे पेट्रोल की खपत कितने प्रतिशत कम करनी चाहिए ताकि वह अपना बजट संतुलित कर सके?





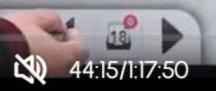


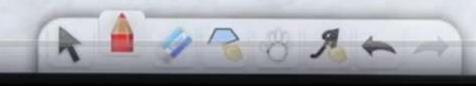
Percentage

- 5. In question 4, if Mr. Banarjee wanted to limit the increase in his expenditure to 5% on his basic expenditure on petrol then what should be the corresponding decrease in consumption so that expenditure exceeds only by 5%?
- 5. प्रश्न संख्या 4 में, यदि श्री बनर्जी अपने व्यय में वृद्धि को पेट्रोल पर अपने मूल व्यय पर 5% तक सीमित रखना चाहते हैं तो उपभोग में तदनुरूपी कितनी कमी होनी चाहिए ताकि व्यय केवल 5% से अधिक हो?

- a. 33.33
- b. 28.56
- c. 25
- d. None of these

- a. 33.33
- b. 28.56
- c. 25
- d. इनमें से कोई नहीं







C=-25-/.

Percentage

5. In question 4, if Mr. Banarjee wanted to limit the increase in his expenditure to 5% on his basic expenditure on petrol then what should be the corresponding decrease in consumption so that expenditure exceeds only by 5%?

5 = 40+C+ 46xC

- a. 33.33
- b. 28.56
- c/ 25
- d. None of these

5. प्रश्न संख्या 4 में, यदि श्री बनर्जी अपने व्यय में वृद्धि को पेट्रोल पर अपने मूल व्यय पर 5% तक सीमित रखना चाहते हैं तो उपभोग में तदनुरूपी कितनी कमी होनी चाहिए ताकि व्यय केवल 5% से अधिक हो?

a. 33.33

b. 28.56

c. 25

d. इनमें से कोई नहीं





50:10/1:17:50