

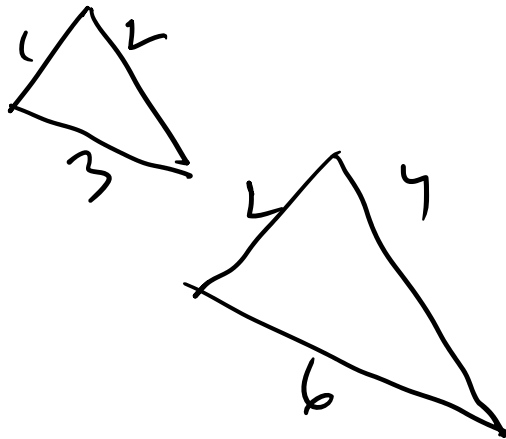
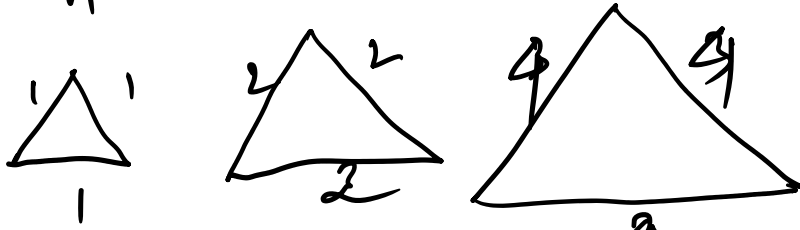
Session on QUANT

- $A:B = 2:3$ ✓
- $B:C = 1:2$ ✓
- $C:D = 1:4$ ✓

$$(2 \cdot 1 \cdot 1) : (3 \cdot 1 \cdot 1) : (3 \cdot 2 \cdot 1) : (3 \cdot 2 \cdot 4)$$

A B C D

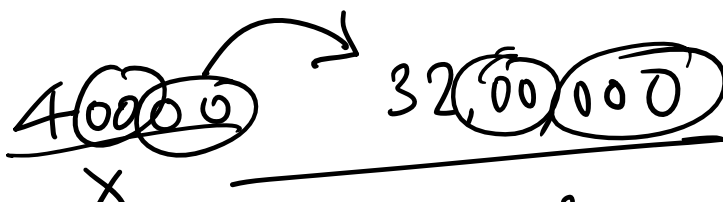
Age
 20:40
 21:41
 22:42



$\frac{\text{Isosceles} \rightarrow 2}{\text{Scalene} \rightarrow 0}$
 $\frac{\text{equilateral} \rightarrow 3}{}$

Percentage Problems

Relationship between times & percentage



100 → 200

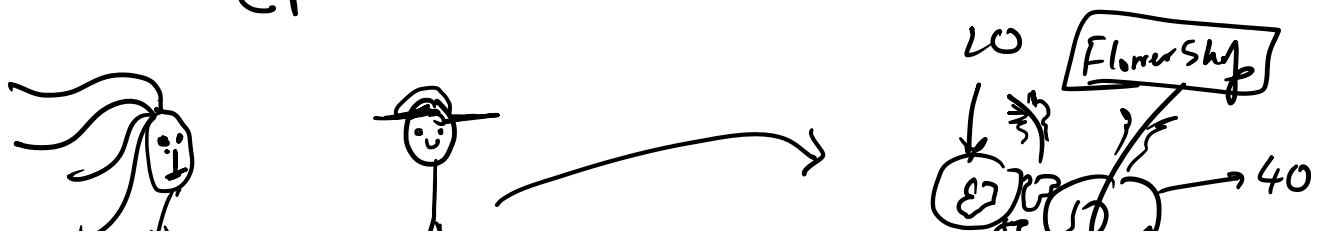
$\frac{3n-100}{100} \times 100 \rightarrow 205\%$
 $\frac{400-100}{100} \times 100 \rightarrow 300\%$
 $\frac{2n-100}{200} \times 100 \rightarrow 50\%$
 $\frac{200-100}{100} \times 100 \rightarrow 100\%$
 $100 \rightarrow 300$ 3 times 200%
 $\% \text{ change} \rightarrow \left(\frac{\text{Last} - \text{First}}{\text{In}} \times 100 \right)$

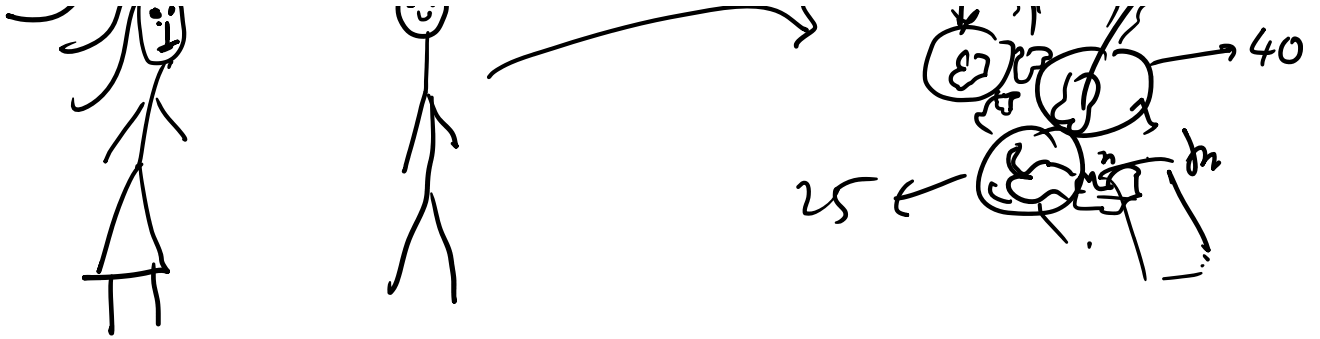
$100 \rightarrow 900$
 $\frac{900-100}{100} \times 100 \rightarrow 800\%$
8 times
800% change

Hence, Relationship:
 $5 \text{ times} = (5-1) \times 100\%$
 $5 \text{ times} = 400\%$

$700\% \rightarrow 8 \text{ times}$
 $n \text{ times changes} \rightarrow \frac{(n-1)100\%}{1}$
 $\rightarrow (100n - 100)\%$

MP \rightarrow marked price
 SP \rightarrow selling price
 CP \rightarrow cost price





excepted CP
~~Profit~~
 (Low)
 X 2023 Pys
 Broken UP
 Sell this watch



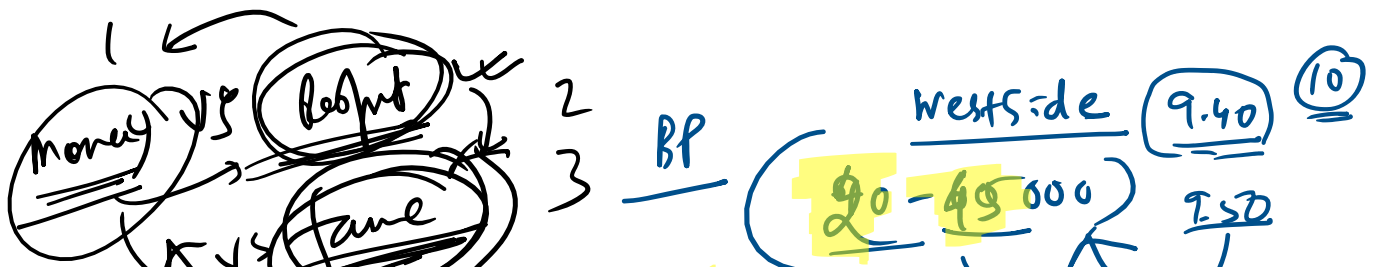
Visit the Titan Store
Discount
 Titan Pink Dial Analog Watch for Women -NR2606WL02
 4.3 ★★★★★ - 54 ratings
 M.R.P.: ₹3,795
 Price: ₹3,046.61 excl. GST
 ₹3,595.00 incl. GST
 You Save: ₹200 (5%)
 Inclusive of all taxes
 EMI starts at ₹174. No Cost EMI available EMI options
 Get flat ₹50 cashback + rewards worth ₹50: Pay ₹3,595.00
 ₹3,545.00 for this order when you shop with Amazon Pay Later.
 Activate now.

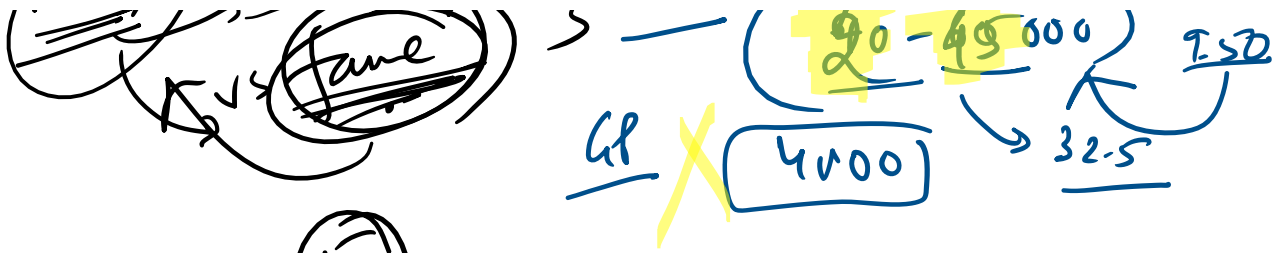
Have Profit is on SP
 MP
 SP
 SP what tax
 CP → Unicom...
 (3595 - 1000) Profit = 2595
 Not MP based

Offers:
 Cashback: Flat ₹250 cashback on orders of ₹5,000 & above on Amazon...
 No Cost EMI: up to ₹161.86 EMI interest savings on Amazon Pay ICICI...
 Partner offers: save up to 20% on business...

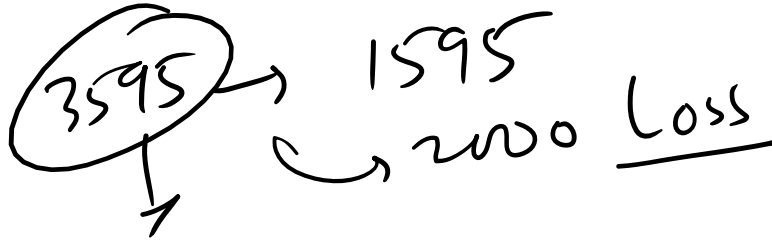
Similar item to consider: Eden & Ivy Analog Women's Watch

Discount is related to MP → SP
 Profit SP ← CP





1 2 (5)



Loss on CP
Profit on CP

Document on MP
↓ SP

WBCS!

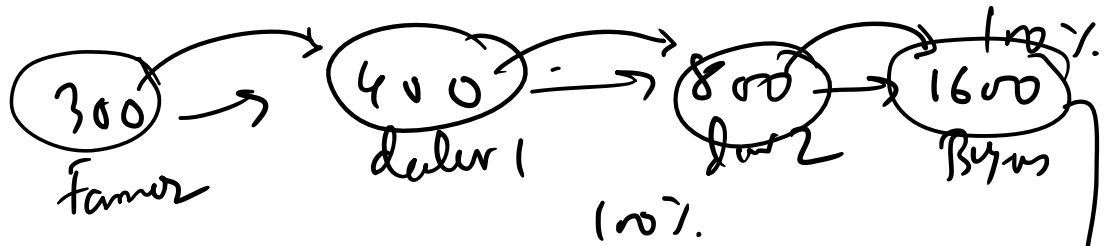
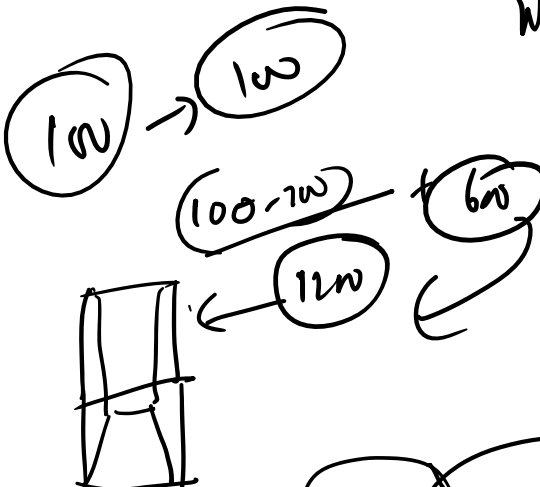
Who is the Agent?
Who has the map options?

BR
CM
MB
EF

PL
TR
MA

SS
Design
b

Memorandum / hardhat
ETA



$$\frac{400 - 300}{300} \times 100\%$$

Results at
 20% at
 (1000)

$$\frac{400 - 700}{300} \rightarrow 33\frac{1}{3}\%$$

sum
1000

$$\frac{1600 - 300}{300} \rightarrow 433\frac{1}{3}\%$$

$$\rightarrow \frac{1300}{3} \% \rightarrow 4$$

6x
1x
6

A watch gain 10% every hour in ~~month~~ 24 minutes
what happens after 4 hours?

9 fast watch \rightarrow 60 \rightarrow 66
240 \rightarrow 66 x 4
 \rightarrow 264

F B

vs M B

Draw up 2023

Red Card

~~$$\frac{100}{11} \rightarrow 9.09\%$$~~

~~81.01 ✓
80.09
81.01
80.91
99.91~~

$$11 \rightarrow \cancel{10} 1$$

$$1 \rightarrow \frac{1}{11}$$

$$100 \rightarrow \frac{100}{11} \rightarrow 9.09\% \text{ loss}$$

100 - 9.09% \rightarrow

$$100 - 10 \rightarrow 90.91$$

$$\rightarrow 90.91$$

90. 09-110 → 90.71
 9.09
 100.00

100 - 89(89)
 10.10 / 10.21 / 10.11 / 9.95

10.11

11. Something

10.95
 9.95

(99.69) - (89.44)

9.95
 9.26
 9.05
 10.95
 9.95

99
 90
 9
 98

.695 100
 .74