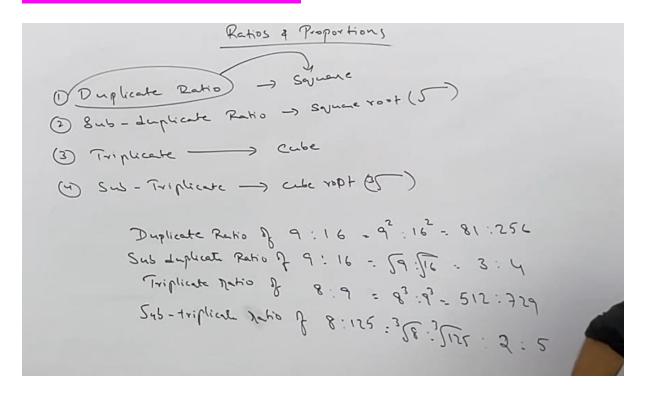
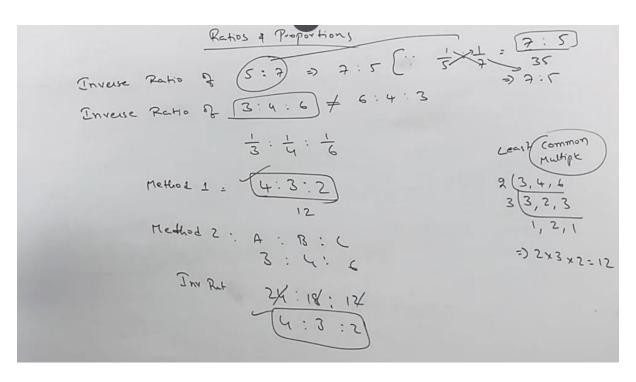
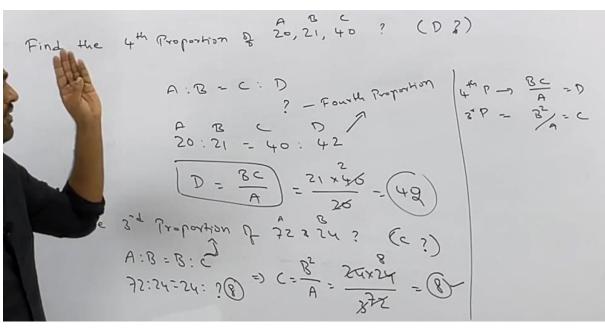
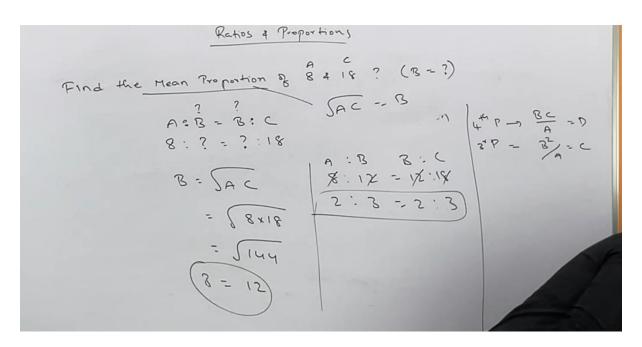
RATIOS



Find the compound Parts of 2:5, 10:7, 14:9?
$$\frac{2}{\cancel{x}} \times \frac{\cancel{x}}{\cancel{y}} \times \frac{\cancel{x}}{\cancel{q}} = \frac{8}{9} \Rightarrow \boxed{8:9}$$







Ratios & Proportions

In a college, the natio of Boys & Cirls is 5:8. If there are 160 girls, find the no of boys.

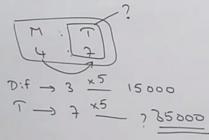
 $6 - 8 \xrightarrow{5} 160$ $2 \cdot 8$

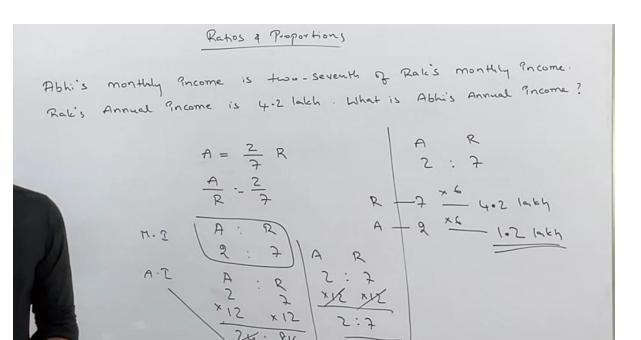
Ratios & Proportions

The C.P of Mobile 2 Tablet are in the gatio 4:7.

If the tablet C.P is Rs 15000 more than the Mobile C.P,

then what is the C.P of the Tablet?



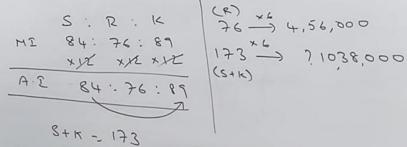


Ratios & Proportions

The Ratio of Sita's, Riga's of Kund's monthly income is 84:76:89.

If Riga's Annual income is Rs 4.56,000, what is the sum of

Sita's of Kund's annual income?



(a) Two numbers one Pn the Natio 7:12. If is subtracted grown both the numbers, then the Natio Secomes 16:31.

Find the levgest number 109

(-15) 16 18 31

5 ×3 15

34 ×3 15

