**QUESTION :**

The salaries of A, B and C are of ratio 2:3:5. If the increments of 15%, 10% and 20% are done to their respective salaries, then find the new ratio of their salaries.

**ANSWER :**

23:33:60

**HINT :**

Convert the ratios to constants and then solve. Increment is said so 100% salary plus the increments.

**STRATEGY :**

Let A salary be 2k

B salary be 3k

C salary be 5k

A's new salary = 115/100∗2k=23/10k

B's new salary = 110/100∗3k=33/10k

C's new salary = 120/100∗5k=6k

New ratio = 23/10k : 33/10k : 6k = 23 : 33 : 60