

APTITUDE SHORTCUT METHODS AND FORMULAS

Aptitude shortcut methods explained on percentages in lesson-1 ,now have the look of shortcut tricks to use while solving the problems on percentages in lesson-2.Many students having the doubts of how we are taken the values for

10% increase——1.1

and similarly,for 10% decrease——0.9

let me clarify the concept behind it,

initially for any value we will consider 100%

take the value 100

if this value increased 10,then it will become 110

for 100,it will be in percentage 1

for 110,it will be in percentage 1.1

similarly,if the value decreased from 100 to 90,

in percentage,you have to calculate like $90/100=0.9$

so the value will become 0.9 itself.

just know the concept, don't use the formulas while solving the aptitude questions.

the topic of percentages is the heart of aptitude,so if you know the concept of percentages very well,you are able to do the problems on profit and loss,averages,simple and compound interests,ratios and data interpretation.