

15. TIME AND WORK

IMPORTANT FACTS AND FORMULAE

1. If A can do a piece of work in n days, then A's 1 day's work = $(1/n)$.
2. If A's 1 day's work = $(1/n)$, then A can finish the work in n days.
3. A is thrice as good a workman as B, then:
Ratio of work done by A and B = $3 : 1$.
Ratio of times taken by A and B to finish a work = $1 : 3$.