

Time and Work

1. Work from Days:

If A can do a piece of work in n days, then A's 1 day's work = $\frac{1}{n}$.

2. Days from Work:

If A's 1 day's work = $\frac{1}{n}$, then A can finish the work in n days.

3. Ratio:

If 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.