2 p can do a prece of room in 9 days 2 B in 18 days.

2. A can do a prece of work in gauge -

1d work of A => 1/9

1d work of B => 1/18

In 6 days, they complete the rooth.

So A leaver orfter galays. [ aloneady 3 days]

then enemaPring work =  $\frac{3}{6}$   $\left[1-\frac{3}{6}\right]$ 

Days to 9

Complete = 9

Efficiency: 9

.: Ngets =) 5/4× 4200