

Ratio And Proportion

Q:1

6 Pipes can fill a tank in 24 mins. one pipe can fill it in _____

Q: 2

x and y vary directly. If $x=3$, then $y=36$. What will be the value of x when $y=96$

Q:3

A can do a piece of work in 25 days and B can finish it in 20 days. They work together for 5 days and then A leaves. In How many days will B finish the remaining work?

Q:4

If 3 persons can do a piece of work in 4 days, then 4 persons can do it in _____ days.

Q:5

A school has 9 periods a day each of 40 mins. How long would each period be if the school has 8 periods a day?