Day: _____ Date : _____

Mathematics

Indirect Proportion

Answer all the questions below.

1) 4 people can paint a fence in 3 hours. How long will it take 6 people to paint it?

2) 12 workers build a wall in 10 hours. How long do 5 workers build a wall ?

3) 3 pipes takes 60 minutes to water the field. How much time will it take to water the field with 6 pipes ?

4) 8 men can do a certain job in 12 days . How many men will be required to do same job in 16 days ?

5) A contractor hired 150 men to pave a road in 30 days. How many men will he hire to do the same work in 20 days ?

6) 12 men can dig a pond in 8 days. How many men can dig it in 6 days ?

7) 15 workers can build a wall in 48 hours. How many workers will be required to do the same work in 30 hours?