Direct and Inverse Proportions: Worksheet -5

1. Rice costing Rs.480 is needed for 8 members for 20 days. What is the cost of rice required for 12 members for 15 days?

2. 10 men can lay a road 75km. long in 5 days. In how many days can 15 men lay a road 45km. long?

3. 24 men working at 8 hours per day can do a piece of work in 15 days. In how many days can 20 men working at 9 hours per day do the same work?