

Time and Work

Questions

Q1. If Roger can do a piece of work in 8 days and Antony can do the same work in 5 days, in how many days will both of them do it together?

Q2. To complete a piece of work, A takes 50% more time than B. If together they take 18 days to complete the work, how much time shall B take to do it alone?

Q3. A takes 3 days to complete a work while B takes 2 days. Both of them finish a work and earn Rs. 150. What is A's share of money? (Hint - money should be divided.. in the ratio of how much work a person does in 1 day)

- a) Rs 70
- b) Rs 30
- c) Rs 60
- d) Rs 75

Q4. An exam was conducted and the following was analyzed. 4 men were able to check some exam papers in 8 days working 5 hours regularly. What is the total number of hours taken by 2 men in 20 days to check double the number of exam papers?

Answers

Q1. 40/13 days

Q2. 30 days

Q3. Rs 60

Q4. 8 hours