Time and Work Questions

A can do a bit of work in 25 days which B can complete in 20 days. Both together labor for 5 days and afterward A leaves off. How long will B take to complete the remaining work?

A - 7 days
B - 8 days
C - 9 days
D - 11 days

Daku and Tamatar can do a piece of work in 70 and 60 days respectively. They began the work together, but Daku left after some days and Tamatar finished the remaining work in 47 days. After how many days did Daku leave?

    a. 14 days
    b. 7 days
    c. 18 days
    d. 16 days
    e. 10 days

Tina can do a certain job in 12 hours. Working independently, Ann can do the same job in 9 hours. If Tina Works independently at the job for 8 hours and then Ann works independently, how many hours will it take Ann to complete the remainder of the jobs?

A. 2/3 hr
B. 3/4 hr
C. 1 hr
D. 3 hrs

Four men and six women can complete a work in eight days, while 3 men and 7 women can complete it in 10 days. In how many days will 10 women complete it?

A) 35
B) 40
C) 45
D) 50

The hourly wages of a mason have increased by 25%. Since the increase, the number of hours he works daily has reduced by 16%. If he was earning Rs. 120 per day before the increase, how much (in Rs.) is he earning now?

a. 125
b. 126
c. 126.5
d. 127

Ajay and Vijay undertake to do a piece of work for Rs. 480. Ajay alone can do it in 75 days while Vijay alone can do it in 40 days. With the help of Pradeep, they finish the work in 25 days. How much should Pradeep get for his work?

1. Rs. 40
2. Rs. 20
3. Rs. 360
4. Rs. 100
5. Rs. 60

A road is built by P, Q & R, who are able to build the road in 8 days, 12 days and 10 days respectively when working alone. Every day along with P, Q works for half day, while R works for 2/3 rd of the day. If after four days P & R stopped working, then find the time taken by Q to build the remaining road while working full day?

a. 2/3 days
b. 4/5 days
c. 1/5 days
d. 1 day
e. None of these

A can fabricate a divider in 30 days , while B alone can assemble it in 40 days, If they construct it together and get an installment of RS. 7000, what B's offer?

a. 2000
b. 3000
c. 6500
d. 4000

Sixteen men can complete a work in twelve days. Twenty-four children can complete the same work in eighteen days. Twelve men and eight children started working and after eight days three more children joined them. How many days will they now take to complete the remaining work?

A) 2 days
B) 4 days

C) 6 days
D) 8 days
E) None of these.