

Subject

Quants

English

- Q. 12 men can complete a piece of work in 6 days, whereas 10 men and 21 women together take 3 days to complete the same piece of work. In how many days can 6 women complete the same piece of work?
- (a) 20
(b) 18
(c) 22
(d) 16

incorrect

Your Ans : c

Correct Ans : b

Time (Secs) : 0

★ Bookmark

- Q. A does half as much work as B in one sixth of the time. If together they take 10 days to complete a piece of work, how much time shall B take to do it alone?
- (a) 70 days
(b) 30 days
(c) 40 days
(d) 50 days

correct

Your Ans : c

Correct Ans : c

Time (Secs) : 0

★ Bookmark

- Q. Manish can do 25% of a piece of work in 5 days. How many days will he take to complete the work if he works at double the speed?
- (a) 150 days
(b) 250 days
(c) 200 days
(d) 180 days

correct

Your Ans : c

Correct Ans : c

Time (Secs) : 0

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Q. If 6 men and 9 boys can do a piece of work in 15 days while 16 men and 35 boys can do the same the time taken by 7 men and 5 boys in doing the same type of work will be:

- (a) 14 days
- (b) 15 days
- (c) 16 days
- (d) 17 days

incorrect

Your Ans : c

Correct Ans : b

Time (Secs) : 0

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Q. A,B and C together earn Rs.1980 in 9 days.A and B can earn Rs.600 in 5 days. B and C in 7 days ca Rs.910. How much amount does C can earn per day?

- (a) Rs.50
- (b) Rs.100
- (c) Rs.75
- (d) Rs.80

correct

Your Ans : b

Correct Ans : b

Time (Secs) : 0

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Q. 400 men working 9 hours per day complete $\frac{1}{4}$ of a work in 10 days. How many additional man employed so as to complete the remaning work in 20 days working 8 hours a day ?

- (a) 225
- (b) 250
- (c) 275
- (d) 675

correct

Your Ans : c

Correct Ans : c

Time (Secs) : 0

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Q. Rajesh will complete work in 20 days. If Suresh is 25% more efficient than Rajesh , he can compl work in how many days?

- (a) 18 days
- (b) 16 days
- (c) 9 days

(d) 8 days

Solution

incorrect

Your Ans : c

Correct Ans : b

Time (Secs) : 0

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Q. Ramesh and Ravi can complete a work in 10 days and 12 days respectively. Ravi started the work 5 days he left. The remaining work is done by Ramesh. How much time will he take to complete remaining work.

- (a) $5\frac{2}{6}$ days
- (b) $5\frac{1}{6}$ days
- (c) $5\frac{4}{6}$ days
- (d) $5\frac{5}{6}$ days

incorrect

Your Ans : c

Correct Ans : d

Time (Secs) : 0

★ Bookmark

Q. Twelve men can complete a work in 18 days. They started working together and after six days, 4 joined them. How many days would all of them have taken to finish the remaining work?

- (a) 9
- (b) 10
- (c) 12
- (d) 15

incorrect

Your Ans : c

Correct Ans : a

Time (Secs) : 0

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Q. A and B can do a piece of work in 6 days. A and C do the same piece of work by taking $2\frac{1}{2}$ day B and C. They can complete the piece of work in 5 days. In how many days C alone can do the piece of work ?

- (a) 10 days
- (b) 15 days
- (c) 20 days
- (d) 30 days

incorrect

Your Ans : c

Correct Ans : d

Time (Secs) : 0

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- Q. A completes a work in 25 days working 8 hours a day. A started the work and worked for one day. On next day B joined him who is twice as efficient as A. On next day C also joined them who is thrice as efficient as A and this process continues. In how many days total work will be get completed if they work 4 hours a day?
- (a) $6\frac{1}{4}$ days
(b) $5\frac{3}{4}$ days
(c) $5\frac{5}{7}$ days
(d) $6\frac{3}{14}$ days

correct

Your Ans : c

Correct Ans : c

Time (Secs) : 0

★ Bookmark

- Q. A and B can do a piece of work in 6 days. A and C do the same piece of work by taking $2\frac{1}{2}$ days. B and C. They can complete the piece of work in 5 days. In how many days C alone can do the piece of work ?
- (a) 10 days
(b) 15 days
(c) 20 days
(d) 30 days

correct

Your Ans : d

Correct Ans : d

Time (Secs) : 0

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- Q. Ali is 30% more efficient than Akhil. How much time will they, working together, take to complete a piece of work which Ali alone could have done in 23 days?
- (a) 11 days
(b) 13 days
(c) 15 days
(d) 20 days

incorrect

Your Ans : c

Correct Ans : b

Time (Secs) : 0

★ Bookmark

Q.

P can do 75% of a job in 9 days and Q can do half of the job in 8 days. If they work on it together, then in how many days can they do one-fourth of the job?

- (a) 24/7
- (b) 12/7
- (c) 7/2
- (d) 9/2

Solution

correct

Your Ans : b

Correct Ans : b

Time (Secs) : 0

★ Bookmark

Q. Aman can finish a work in 18 days. Rajesh can finish the same work in 15 days. Rajesh worked for 5 days and left the job. how many days does Aman alone need to finish the remaining work?

- (a) 10 days
- (b) 15 days
- (c) 9 days
- (d) None of the above

incorrect

Your Ans : c

Correct Ans : d

Time (Secs) : 0

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Q. A does 60% of a work in 45 days. He then calls B, and they together finish the remaining work in 15 days. How long B alone would take to do the whole work?

- (a) 120.5 days
- (b) 118.5 days
- (c) 125 days
- (d) 112.5 days

correct

Your Ans : d

Correct Ans : d

Time (Secs) : 0

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Q. Radha can do a piece of work in 16 days and Meera can do it in 10 days. They started the work together, but Meera had to leave the work 3 days before the completion of the work. In how many days was the work completed?

- (a) 5 days
- (b) 6 days
- (c) 8 days
- (d) 3 days

Solution

correct

Your Ans : c

Correct Ans : c

Time (Secs) : 0

★ Bookmark

- Q. A is thrice as good as workman as B so A takes 60 days less than B to complete work. In how many days will they do it together.
- (a) 20 days
 - (b) $22\frac{1}{2}$ days
 - (c) 25 days
 - (d) 30 days

correct

Your Ans : b

Correct Ans : b

Time (Secs) : 0

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- Q. Ram can finish a work in 28 days. If Ravi is 40% more efficient than Ram then in how many days will the work be completed by Ravi?
- (a) 20 days
 - (b) 24 days
 - (c) 22 days
 - (d) 18 days

incorrect

Your Ans : d

Correct Ans : a

Time (Secs) : 0

★ Bookmark

- Q. X alone can do a piece of work in 12 days and Y alone in 16 days. X and Y undertook to do it for Rs. 600. With the help of Z, they completed the work in 6 days. How much is to be paid to Z?
- (a) Rs.600
 - (b) Rs.450
 - (c) Rs.400
 - (d) Rs.300

correct

Your Ans : a

Correct Ans : a

Time (Secs) : 0

★ Bookmark

- Q. P is 30% more efficient than Q. If Q alone can complete a piece of work in 26 days then P alone can complete work in how many days?
- (a) 20 days
 - (b) 30 days
 - (c) 33 days
 - (d) Can't be determined

incorrect

Your Ans : c

Correct Ans : a

Time (Secs) : 0

★ Bookmark

- Q. Wages of 20 boys for 15 days is Rs 9000. If the daily wage of man is one and half times that of a boy, how many men must work for 30 days to earn Rs 13500.
- (a) 2 men
 - (b) 6 men
 - (c) 10 men
 - (d) 8 men

correct

Your Ans : c

Correct Ans : c

Time (Secs) : 0

★ Bookmark

- Q. Three pipes X, Y and Z can fill an empty tank in 6 hours. If the Pipe Z is three times faster than Y and pipe Y is two times faster than pipe X, then find the required time by pipe X alone to fill the tank.
- (a) 24 hours
 - (b) 28 hours
 - (c) 44 hours
 - (d) 54 hours

incorrect

Your Ans : c

Correct Ans : d

Time (Secs) : 0

★ Bookmark

Q.

A carpenter can make a bed in 10 days. With the help of an assistant he can do the same work in 6 days. If they get Rs 50 for that work, what is the share of that carpenter?

- (a) Rs.30
- (b) Rs.50
- (c) Rs.40
- (d) Rs.25

Solution

correct

Your Ans : a

Correct Ans : a

Time (Secs) : 0

★ Bookmark

- Q. A piece of work was finished by A, B and C together. A and B together finished 60% of the work and together finished 70% of the work. Who among the three is most efficient?
- (a) A
 - (b) B
 - (c) C
 - (d) A or B

correct

Your Ans : c

Correct Ans : c

Time (Secs) : 0

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- Q. 5 men can prepare 10 toys in 6 days working 6 hrs per day .in how many days can 12 men prepare working 8 hrs per day.
- (a) 2 days
 - (b) 4 days
 - (c) 3 days
 - (d) 1 days

correct

Your Ans : c

Correct Ans : c

Time (Secs) : 0

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- Q. Ankit is three times faster than Ravi and therefore he can finish a work in 40 days less than Ravi. time will they require if they work together?
- (a) 20 days

- (b) 10 days
(c) 15 days
(d) 30 days

Solution

correct

Your Ans : c

Correct Ans : c

Time (Secs) : 0

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Q. Ram takes 50% more time than Shyam. If together they complete the work in 12 days, then what time will be taken by Shyam to complete the work alone?

- (a) 15
(b) 18
(c) 20
(d) 24

correct

Your Ans : c

Correct Ans : c

Time (Secs) : 0

★ Bookmark

Q. A and B can do a piece of work in 12 days B and C in 15 days and C and A in 20 days . They all work together for 6 days and then A left. In how many more days can B and C finish the remaining work ?

- (a) 4 days
(b) 5 days
(c) 6 days
(d) 8 days

correct

Your Ans : c

Correct Ans : c

Time (Secs) : 0

★ Bookmark

Q. A tap can empty a tank in 30 minutes A second tap can empty it in 45 minutes. If both the taps open simultaneously, how much time is needed to empty the tank?

- (a) 18 minutes
(b) 14 minutes
(c) 15 minutes
(d) 30 minutes

incorrect

Your Ans : c

Correct Ans : a

Time (Secs) : 0

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