

QUANTITATIVE ABILITY*(Answers on page 2)***TIME & WORK – 1**

- 1) If Pavan requires 14 days to finish a job, then what fraction of the job he finishes in a day?
a) 14/100 days b) 1/7 days c) 1/14 days d) Can't say
- 2) If Ananya can finish a job in 18 days and Hima also can finish the job in 18 days, then how many days will it take for them to finish the job working together?
a) 8 days b) 36 days c) 10 days d) 9 days
- 3) If Monica can finish a job alone in 20 days and Chand can finish the same job in 30 days, then how many days will it take for them to finish the job, if they work together?
a) 10 days b) 12 days c) 18 days d) 9 days
- 4) If G can do a job in 5 days and M in 8 days, in what time they finish the job working together?
a) 40/13 days b) 13/20 days c) 40/13 days d) 13/2 days
- 5) If Meenakshi can finish a job alone in 6 days and Easwar can finish the same job in 4 days, then how many days will it take for them to finish the job, if they work together?
a) 2.4 days b) 3.0 days c) 1.8 days d) None of these
- 6) Anish can do a work in 10 days and Bobby in 20 days. If they work on it together for 4 days, then the fraction of the work that is left is:
a) 3/5 b) 7/20 c) 2/5 d) None of these
- 7) If Pande can finish a job in 12 days and Kumar in 15 days, then what is the number of days required to finish that job together?
a) Less than 7.5 days c) 10 - 12 days
b) 8 - 9 days d) Can't say
- 8) 10 men can finish a piece of work in 10 days whereas it takes 12 women to finish it in 10 days. If 15 men and 6 women undertake the work, how many days will it take it to complete the work?
a) 6 days b) 21 days c) 5 days d) None of these
- 9) Sanjay can finish the job in 5 days while Boban takes twice as much time to finish the same job. They worked together and finished the job. If Sanjay was paid Rs. 2900, then what amount was paid to Boban?
a) 5800 b) 1450 c) 2600 d) Can't say
- 10) Justin, Steve and Catherine can do a job independently in 20, 30 and 60 days respectively, then how many days will it take for them to finish the job working together?
a) 9 days b) 7 days c) 8 days d) 10 days
- 11) P can finish a painting job in 10 days and Q can do the same job in 15 days. With help of R, they finished the job in 3 days. Then, R alone can do the job in:
a) 6 days b) 4 days c) 12 days d) 9 days
- 12) Jagan can finish the job in 7 days while Tripathi takes twice as much time to finish the same job. They worked together and finished the job. If the total amount paid was Rs.1,800, then what is the share of Jagan?
a) 900 b) 600 c) 1000 d) 1200

The Walnut

Phone: +91 99950 59590

Organisation for Advanced Training

Webpage: www.walnuttraining.org

Answer Key:

- 1) c (1/14 days)
- 2) d (9 days)
- 3) b (12 days)
- 4) c (40/13 days)
- 5) a (2.4 days)
- 6) c (2/5)
- 7) a (Less than 7.5 days)
- 8) c (5 days)
- 9) b (1450)
- 10) d (10 days)
- 11) a (6 days)
- 12) d (1200)