



spardhaguru2022



Spardhaguru Current affairs



Spardhaguru1



SpardhaGuru



Spardha.guru



www.spardha.guru



1. Vandana S completes a work in 35 days.  
What work will she do in 1 day?

a)  $\frac{1}{35}$

b)  $\frac{1}{36}$

c)  $\frac{1}{34}$

d)  $\frac{1}{30}$

2. Kavi Completes  $\frac{1}{13}$  part of a certain work in 1 day. In how many days, will he complete the whole work?

a) 12 days

b) 11 days

c) 13 days

d) 15 days

3. P can do a work 3 times faster than Q and therefore takes 40 days less than Q. Find the time in which P and Q can complete the work individually.

a) 19, 30

b) 33, 26

c) 20, 60

d) 40, 17

4. If 12 men can finish a work in 20 days, then find the number of days required to complete the same work by 15 men.

a) 14

b) 15

c) 18

d) 16

5. A can do a piece of work in 10 days and B can do a piece of work in 12 days. How long will they take to finish the work, if both work together?

a)  $3\frac{5}{11}$

b)  $5\frac{5}{11}$

c)  $6\frac{5}{11}$

d)  $8\frac{5}{11}$

6. If A can do a piece of work in 4 days, B can do the same work in 8 days and C can do the same work in 12 days, then working together, how many days will they take to complete the work?

a)  $2\frac{2}{11}$

b)  $4\frac{2}{11}$

c)  $1\frac{2}{11}$

d)  $6\frac{2}{11}$

7. A and B together can do a piece of work in 12 days and A alone can do it in 18 days. In how many days can B alone can do it?

a) 33 days

b) 32 days

c) 38 days

d) 36 days

8. 10 Persons can make 20 toys in 12 working 12 h per day. Then, in how many days can 24 persons make 32 toys working 16h per day?

a) 6 days

b) 8 days

c) 3 days

d) 5 days

9. A and B can do a piece of work in 3 days. B and C can do the same work in 9 days, while C and A can do it in 12 days. Find the time in which A, B and C can finish the work, working together.

a)  $3\frac{15}{19}$  days

b)  $8\frac{15}{19}$  days

c)  $4\frac{15}{19}$  days

d)  $8\frac{15}{15}$  days







spardhaguru2022



Spardhaguru Current affairs



Spardhaguru1



SpardhaGuru



Spardha.guru



www.spardha.guru



10. If 6 men or 8 women can reap a field in 86 days, how long will 14 men and 10 women take to real it?

- a) 34 days      **b) 24 days**  
c) 40 days      d) 19 days

11. Kamla can do a work in 15 days and Vimal is 50% more expert than Kamal to complete the same work, then find total time taken to complete the work by Vimal.

- a) 12 days      b) 11 days  
c) 9 days      **d) 10 days**

12. If 5 men can d a work in 2 days and 3 boys can do the same work in 5 days, then find the time taken to complete same work by 10 men and 3 boys.

- a)  $\frac{9}{12}$  days      **b)  $\frac{5}{6}$  days**  
c)  $\frac{8}{10}$  days      d)  $\frac{1}{5}$  days

13. If 12 men and 16 boys can finish a work in 5 days, while 13 men and 24 boys can finish the same work in 4 days. Compare the one day's work of 1 man and 1 boy.

- a)  $\frac{2}{3}$       b)  $\frac{4}{5}$   
**c)  $\frac{2}{1}$**       d)  $\frac{1}{2}$

14. When X alone does a piece of work, he takes 16 days more than the time taken by (X + Y) to complete the work, while Y alone takes 9 days more than the time taken (X +

Y) to finish the work. What time X and Y together will take to finish this work?

- a) 12 days**      b) 13 days  
c) 11 days      d) 9 days

15. A can do a piece of work in 10 days while B can do it in 15 days. They begin together but 5 days before the completion of the work, B leaves off. Find the total number of days for the work to be completed.

- a) 9 days      b) 5 days  
c) 3 days      **d) 6 days**

16. A and B can do a piece of work in 40 days and 50 days respectively. Both begin together but after a certain time, A leaves off. In this case, B finishes the remaining work in 20 days. After how many days did A leave?

- a)  $12\frac{1}{2}$  days      b)  $14\frac{1}{5}$  days  
c)  $19\frac{2}{7}$  days      **d)  $13\frac{1}{3}$  days**

