1.A can do a piece of work in 6 days and B in 9 days .How many days both will take to complete the work together ?

A)7.5 days

B)5.4 days

C)3.6 days

D)3 days

2. A can do a piece of work in 12 days and B in 15 days .How many days both will take to complete the work together ?

3. A can do a piece of work in 15 days and B in 18 days .How many days both will take to complete the work together ?

4.A , B and C can complete a piece of work in 24, 6 and 12 days respectively .Working together , they will complete the same work in

a)1/4 days

b)7/24 days

c)3 3/7 days

d)4 days

5. A , B and C can complete a piece of work in 12, 18 and 24 days respectively .Working together , they will complete the same work in

6. A , B and C can complete a piece of work in 10, 15 and 18 days respectively .Working together , they will complete the same work in

7.A can do a work in 15 days and B in 20 days. If they work on it together for 4 days, then the fraction of the work that is left is

A)7/15

B)8/15

C)9/15

D)11/15

8.A can do a work in 15 days and B in 20 days. If they work on it together for 4 days, then the fraction of the work that is completed

A)7/15

B)8/15

C)9/15

D)11/15

9. .A can do a work in 18 days and B in 24 days. If they work on it together for 7 days, then the fraction of the work that is left is

10. A, B and C can do a piece of work in 20, 30 and 60 days respectively. In how many days can A do the work if he is assisted by B and C on every third day?

A) 12 days

B)15 days

C) 18 days

D) 21 days

11.A can lay railway track between two given stations in 16 days and B can do the same job in 12 days. With help of C, they did the job in 4 days only. Then, C alone can do the job in:

A)8 3/5

B)9 3/5

C) 8 1/3

D)None of these

12. 4.A is thrice as good as workman as B and therefore is able to finish a job in 60 days less than B. Working together, they can do it in:

A)20 days

B)30 days

C) 22 ½ days

D)45 days

13.A alone can do a piece of work in 6 days and B alone in 8 days. A and B undertook to do it for Rs. 3200. With the help of C, they completed the work in 3 days. How much is to be paid to C?

A)400

B)600

C)700

D)300

14.A can do a piece of work in 4 hours; B and C together can do it in 3 hours, while A and C together can do it in 2 hours. How long will B alone take to do it?

A)8 hours

B)10 hours

C)12 hours

D)24 hours

15.A can do a certain work in the same time in which B and C together can do it. If A and B together could do it in 10 days and C alone in 50 days, then B alone could do it in:

A)15 days

B)20 days

C)25 days

D)30 days