APTITUDE QUIZ

1) Sara is 5 times as efficient as Kala, then the ratio of number of days required by each to work alone completely?
a) 5:1
b) 1:5
c) 10: 1
d) 1:10
e) None of these

2) Farooq can do a piece of work in 24 days . Meerut is 20% more efficient than Farooq. Then in how many days Meerut will complete the same piece of work?
a) 10
b) 15
c) 8
d) 12
e) 20

3) Varsha can type certain number of pages in 3 hours and Vasu can type the same in 9 hours.
After 2 hours Varsha leaves from his job, then how long must Vasu work to type the remaining pages?
a) 3
b) 6
c) 7
d) 4
e) None of these

** 4)   4 men working 10 days for 8 hours to complete the certain work. In how many days 8 men working for 2 hours daily can complete the same work?**
a) 10
b) 8
c) 20

d) 30

e) None of these

5) Ragu can do a piece of work in 40 days .He works at it for 20 days then Raj alone finishes the work in 10 days. Then Raj alone complete the work in?

a) 90

b) 20

c) 15

d) 25

e) None of these

6) Kiran and Kumar can complete a work in 15 days and 10 days respectively. Kiran starts the work and after 5 days Kumar also joins him.In how many days all the work can be completed?

a) 4

b) 9

c) 10

d) 5

e) None of these

7) Shiva can complete a work in 15 days and Arun can complete the same work in 30 days If Shiva worked for 10 days and left the work, In how many days Arun alone can complete the remaining work?

a) 15

b) 20

c) 25

d) 10

e) None of these

8) Suresh, Ramesh and Rajesh together can do a piece of work in 3 days. Suresh and Ramesh do it in 9 days

,6 days respectively.In how many days Rajesh alone can do it?

a) 9

b) 18

c) 8

d) 11
e) None of these

9) If 15 men can do a piece of work in 32 days,in how many days will 4 men do it?
a) 100
b) 200
c) 120
d) 150
e) None of these

10) Rita,Janu and Kamal do a piece of work in 10 days,20 days and 30 days respectively.They get a total wages of Rs.2200.What is Kamal wage?
a) 400
b) 500
c) 600
d) 300
e) None of these

ANSWER

1.b

2.e

3.a

4.c

5.b

6.a

7.d

8.b

9.c

10.a