

1. 10 m of cloth is required to stitch 7 dresses. How many meters of cloth is required to stitch 20 dresses?

(i) 31.57 m (ii) 28.57 m (iii) 23.57 m (iv) 33.57 m (v) 25.57 m

A can do a work in 2 days and B can do the same work in 8 days.If they work together, in how much time is the work completed?

(i) $1\frac{1}{5}$ days (ii) 2 days (iii) $1\frac{3}{7}$ days (iv) $1\frac{3}{5}$ days

- In a hostel mess there are provisions enough for 17 students for 16 days. If 15 more students join the hostel, how long will the provisions last ?
 - (i) 6.50 days (ii) 7.50 days (iii) 9.50 days (iv) 8.50 days (v) 10.50 days
- 4. A bus ticket fare for 16 km costs ₹63. How much is the fare for 19 km?
 (i) ₹71.81 (ii) ₹74.81 (iii) ₹77.81 (iv) ₹79.81 (v) ₹69.81
- 5. The cost of 10 kg of brinjals is ₹260. How many kgs of brinjals can be purchased with ₹286 ?
 - (i) 8 kg (ii) 14 kg (iii) 11 kg (iv) 16 kg (v) 6 kg
- 6. To irrigate 11 acres of a field, 80000 I of water is needed. If 9 more acres are brought under cultivation, how many Its of water is needed?
 - (i) 160454.55 | (ii) 142454.55 | (iii) 127454.55 | (iv) 169454.55 | (v) 145454.55 |

A can do a piece of work in 6 days, B can do the work in 9 daysand C in 8 days respectively. In how much time can they do it together?

(i) $2\frac{14}{29}$ days (ii) $2\frac{14}{27}$ days (iii) $2\frac{16}{29}$ days (iv) $2\frac{14}{31}$ days (v) $2\frac{12}{29}$ days

8. If Chandan can read 100 pages in 10 hr, he can read 120 pages in how many hours?

(i) 12 hr (ii) 7 hr (iii) 17 hr (iv) 9 hr (v) 15 hr

- 9. The cost of 24 kg of carrots is ₹696. How much has to be paid to purchase 16 kg of carrots ?
 (i) ₹487 (ii) ₹439 (iii) ₹481 (iv) ₹464 (v) ₹448
- 10. If 7 dosas cost ₹35, how much will 40 dosas cost?
 (i) ₹226 (ii) ₹177 (iii) ₹200 (iv) ₹183 (v) ₹214
- 11. The specification on a printer says that it prints 2450 pages in 35 min. If 5250 pages have to be printed, how long will it take ?
 - (i) 75 min (ii) 70 min (iii) 80 min (iv) 72 min (v) 78 min

The slab rates of a city's water department are as follows

	Low Val (kl)	-	High Val (kl)	Rate Rs/kl
12.	0	-	20	15
	20	-	30	20
	30	-	80	25
	80	-	remaining	30

How much amount has to be paid if the consumption is 6 kl.

(i) ₹90 (ii) ₹93 (iii) ₹95 (iv) ₹87 (v) ₹85

- 13. If 13 men can make 39 sweaters in a day, how many sweaters are made by 22 men in a day?(i) 66 (ii) 64 (iii) 65 (iv) 69 (v) 67
- 14. To stitch a shirt, 190 cm of cloth is needed. How much cloth is needed to stitch 5 shirts ?
 - (i) 958 cm (ii) 932 cm (iii) 935 cm (iv) 964 cm (v) 950 cm
- 15. A train from Calcutta travelling at a speed of 25kmph reaches Chennai in 8hr. If the train travels at the speed of 20kmph, what is the time taken to reach Chennai?
 - (i) 8 hr (ii) 9 hr (iii) 10 hr (iv) 11 hr (v) 12 hr

If 13 men can build $\frac{1}{4}$ of a wall in 30 days,

in how much more time is the wall completely built ?

- (i) 95 days (ii) 85 days (iii) 87 days (iv) 90 days (v) 93 days
- 17. 15 men can do a work in 17 days working 7 hours a day.17. In how many days can 11 men do the same work, working 6 hours a day?
 - (i) $27\frac{3}{22}$ days (ii) $26\frac{21}{22}$ days (iii) $27\frac{1}{20}$ days (iv) $27\frac{1}{24}$ days (v) $27\frac{1}{22}$ days
- 18. If 6 sweet packets cost ₹60, how many sweet packets can be purchased with ₹360?
 (i) 36 (ii) 35 (iii) 37 (iv) 38 (v) 34
- 19. If 80 men can do a piece of work in 78 days, how many men can do the same work in 104 days?(i) 57 (ii) 61 (iii) 63 (iv) 59 (v) 60
- 20. A train from Calcutta travelling at a speed of 140kmph reaches Chennai in 2hr. If the train should reach Chennai in 4hr, what should be its speed?
 - (i) 72 kmph (ii) 71 kmph (iii) 70 kmph (iv) 68 kmph (v) 69 kmph
- 21. If the cost of 5 apples is ₹650.00, the cost of 120 apples =
 - (i) ₹13300.00 (ii) ₹15600.00 (iii) ₹17300.00 (iv) ₹17100.00 (v) ₹14200.00
- 22. If the cost of 10 apples is ₹750.00, how many apples can be purchased for ₹13500.00?
 (i) 181 (ii) 179 (iii) 180 (iv) 183 (v) 178
- 23. If 30 men can do a piece of work in 104 days, 78 men can do the same work in how many days?(i) 35 days (ii) 40 days (iii) 45 days (iv) 37 days (v) 43 days

- 24. The total wage of 5 labourers for 17 days is ₹25500. What will be the total wage of 13 labourers for 16 days ?
 (i) ₹60700 (ii) ₹62400 (iii) ₹60800 (iv) ₹64100 (v) ₹63200
- 25. A vehicle can cover certain distance in 84 min, running at a speed of 195 kmph. In how many minutes, the vehicle covers the same distance running at a speed of 78 kmph?
 - (i) 222 min (ii) 217 min (iii) 210 min (iv) 197 min (v) 206 min

Assignment Key									
1) (ii)	2) (iv)	3) (iv)	4) (ii)	5) (iii)	6) (v)				
7) (i)	8) (i)	9) (iv)	10) (iii)	11) (i)	12) (i)				
13) (i)	14) (v)	15) (iii)	16) (iv)	17) (v)	18) (i)				
19) (v)	20) (iii)	21) (ii)	22) (iii)	23) (ii)	24) (ii)				
25) (iii)									

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