1. If 15 idlis cost ₹150, how much will 32 idlis cost?

    (i) ₹304   (ii) ₹317   (iii) ₹325   (iv) ₹320   (v) ₹334

2. If 8 dosas cost ₹48, how many dosas can be purchased with ₹180?

    (i) 33   (ii) 30   (iii) 27   (iv) 29   (v) 31

3. If 14 l of water costs ₹154, how much will 36 l cost?

    (i) ₹412   (ii) ₹369   (iii) ₹381   (iv) ₹396   (v) ₹409

4. If 5 l of milk costs ₹50, how much of milk costs ₹300?

    (i) 33 l   (ii) 30 l   (iii) 25 l   (iv) 35 l   (v) 27 l

5. If 17 men can make 119 candles in a day, how many candles are made by 21 men in a day?

    (i) 145   (ii) 147   (iii) 150   (iv) 146   (v) 148

6. If 11 men can make 55 candles in a day, how many men are needed to make 105 candles in a day?

    (i) 18   (ii) 20   (iii) 24   (iv) 21   (v) 22

7. If Shyam can read 208 pages in 13 hr, how many pages can he read in 18 hr?

    (i) 290   (ii) 288   (iii) 285   (iv) 287   (v) 289

8. If Ashish can read 130 pages in 10 hr, he can read 221 pages in how many hours?

    (i) 20 hr   (ii) 14 hr   (iii) 22 hr   (iv) 17 hr   (v) 12 hr

9. If 105 men can do a piece of work in 65 days, how many men can do the same work in 75 days?

    (i) 91   (ii) 88   (iii) 93   (iv) 90   (v) 92

10. If 132 men can do a piece of work in 48 days, 72 men can do the same work in how many days?

    (i) 93 days   (ii) 85 days   (iii) 88 days   (iv) 91 days   (v) 83 days

11. A vehicle can cover certain distance in 70 min, running at a speed of 90 kmph. At what speed must the vehicle run to cover the same distance in 105 min?

    (i) 63 kmph   (ii) 65 kmph   (iii) 57 kmph   (iv) 55 kmph   (v) 60 kmph

12. A vehicle can cover certain distance in 98 min, running at a speed of 54 kmph. In how many minutes, the vehicle covers the same distance running at a speed of 63 kmph?

    (i) 89 min   (ii) 84 min   (iii) 87 min   (iv) 79 min   (v) 81 min

13. The cost of 15 kg of beans is ₹360. How many kgs of beans can be purchased with ₹264 ?

    (i) 11 kg   (ii) 8 kg   (iii) 14 kg   (iv) 6 kg   (v) 16 kg

14. The cost of 18 kg of radish is ₹504. How much has to be paid to purchase 21 kg of radish ?

    (i) ₹602   (ii) ₹590   (iii) ₹588   (iv) ₹575   (v) ₹563

15. The weight of 23 rounds of copper wire is 529 kg. How many rounds of copper wire is present in 460 kg?

    (i) 23 (ii) 17 (iii) 20 (iv) 19 (v) 21

16. A bus ticket fare for 11 km costs ₹77. How much is the fare for 17 km?

    (i) ₹132.00 (ii) ₹101.00 (iii) ₹119.00

17. The cost of 14 pens is ₹210 and 19 pencils is ₹171. With an amount of ₹357, 13 pencils are purchased. How many pens can be purchased with the remaining amount ?

    (i) 13 (ii) 15 (iii) 19 (iv) 16 (v) 17

18. The cost of 11 pens is ₹198 and 18 pencils is ₹180. With an amount of ₹300, 10 pens are purchased. How many pencils can be purchased with the remaining amount ?

    (i) 9 (ii) 13 (iii) 11 (iv) 12 (v) 15

19. The sales tax for ₹100 of a bill is ₹18. How much sales tax has to be paid for a bill of ₹272 ?

    (i) ₹48.96 (ii) ₹45.96 (iii) ₹53.96 (iv) ₹43.96 (v) ₹51.96

20. A group of pilgrims have to cover 20 km to reach a shrine. They walk 15 km in 19 hr. At what speed they have to walk to cover the remaining distance in 8 hr ?

    (i) 2.62 kmph (ii) 0.62 kmph (iii) 1.62 kmph (iv) 7.62 kmph (v) 8.62 kmph

21. To stitch a shirt, 176 cm of cloth is needed. How much cloth is needed to stitch 9 shirts ?

    (i) 1854 cm (ii) 1424 cm (iii) 1434 cm (iv) 1644 cm (v) 1584 cm

22. 17 m of cloth is required to stitch 10 dresses. How many meters of cloth is required to stitch 25 dresses?

    (i) 42.50 m (ii) 39.50 m (iii) 47.50 m (iv) 45.50 m (v) 37.50 m

23. The cost of 9 dozen bananas is ₹333. What is the cost of 24 dozens ?

    (i) ₹915 (ii) ₹894 (iii) ₹874 (iv) ₹886 (v) ₹888

24. 14 mangoes weigh 6 kg. If 8 mangoes are needed, how many kgs have to be purchased?

    (i) 4.43 kg (ii) 1.43 kg (iii) 5.43 kg (iv) 2.43 kg (v) 3.43 kg

25. 40 men or 50 women can earn ₹4000 per day. How much is earned by 19 men and 13 women in a day?

    (i) ₹2940 (ii) ₹3110 (iii) ₹2880 (iv) ₹3090 (v) ₹2680

26. The specification on a printer says that it prints 2400 pages in 30 min. If 7200 pages have to be printed, how long will it take ?

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

27. 15 gm of gold costs ₹37500. What is the cost of 39 gm ?

    (i) ₹96200 (ii) ₹98300 (iii) ₹97500 (iv) ₹96000 (v) ₹98900

28. A banker gave foreign exchange of $18 for ₹576. How many dollars will the customer get for ₹928 ?

    (i) $24 (ii) $34 (iii) $32 (iv) $29 (v) $26

Assignment Key

1) (iv)	2) (ii)	3) (iv)	4) (ii)	5) (ii)	6) (iv)
7) (ii)	8) (iv)	9) (i)	10) (iii)	11) (v)	12) (ii)
13) (i)	14) (iii)	15) (iii)	16) (iii)	17) (iv)	18) (iv)
19) (i)	20) (ii)	21) (v)	22) (i)	23) (v)	24) (v)
25) (i)	26) (iv)	27) (iii)	28) (iv)		