



1. If face value = ₹100.00, market value = ₹115.00, dividend = 7.00%, no of shares bought = 75, premium =  
(i) ₹10.00 (ii) ₹12.00 (iii) ₹15.00 (iv) ₹18.00 (v) ₹20.00
2. If face value = ₹170.00, market value = ₹200.00, dividend = 3.00%, no of shares bought = 65, total face value =  
(i) ₹12850.00 (ii) ₹11050.00 (iii) ₹9750.00 (iv) ₹13450.00 (v) ₹8850.00
3. If face value = ₹180.00, market value = ₹200.00, dividend = 6.00%, no of shares bought = 45, total investment =  
(i) ₹9150.00 (ii) ₹9180.00 (iii) ₹8920.00 (iv) ₹9000.00 (v) ₹8740.00
4. If face value = ₹40.00, market value = ₹90.00, dividend = 9.00%, no of shares bought = 20, annual income on each share =  
(i) ₹5.60 (ii) ₹2.60 (iii) ₹1.60 (iv) ₹3.60 (v) ₹4.60
5. If face value = ₹170.00, market value = ₹205.00, dividend = 6.00%, no of shares bought = 40, annual income =  
(i) ₹408.00 (ii) ₹393.00 (iii) ₹412.00 (iv) ₹431.00 (v) ₹402.00
6. If face value = ₹90.00, market value = ₹120.00, dividend = 4.00%, no of shares bought = 60, annual rate of return =  
(i) 5.00% (ii) 4.00% (iii) 3.00% (iv) 1.00% (v) 2.00%
7. If market value = ₹145.00, no of shares = 75, premium = ₹25.00, annual income = ₹180.00, face value =  
(i) ₹105.00 (ii) ₹144.00 (iii) ₹113.00 (iv) ₹120.00 (v) ₹137.00
8. If market value = ₹160.00, no of shares = 80, premium = ₹40.00, annual income = ₹192.00, rate of dividend =  
(i) 0.00% (ii) 3.00% (iii) 4.00% (iv) 2.00% (v) 1.00%
9. If market value = ₹185.00, no of shares = 80, premium = ₹25.00, annual income = ₹768.00, total face value =  
(i) ₹12800.00 (ii) ₹13200.00 (iii) ₹10000.00 (iv) ₹14100.00 (v) ₹11500.00
10. If market value = ₹130.00, no of shares = 75, premium = ₹10.00, annual income = ₹630.00, total investment =  
(i) ₹9880.00 (ii) ₹9750.00 (iii) ₹9680.00 (iv) ₹9810.00 (v) ₹9570.00
11. If market value = ₹110.00, no of shares = 30, premium = ₹40.00, annual income = ₹147.00, annual income on each share =  
(i) ₹5.90 (ii) ₹4.90 (iii) ₹6.90 (iv) ₹2.90 (v) ₹3.90
12. If market value = ₹75.00, no of shares = 90, premium = ₹45.00, annual income = ₹162.00, annual rate of return =  
(i) 1.40% (ii) 4.40% (iii) 2.40% (iv) 3.40% (v) 0.40%
13. If total investment = ₹9775.00, dividend = 6.00%, number of shares = 85, premium = ₹25.00, face value =  
(i) ₹90.00 (ii) ₹85.00 (iii) ₹93.00 (iv) ₹87.00 (v) ₹95.00

14. If total investment = ₹2925.00, dividend = 8.00%, number of shares = 45, premium = ₹45.00, market value =  
(i) ₹70.00 (ii) ₹68.00 (iii) ₹62.00 (iv) ₹65.00 (v) ₹60.00
15. If total investment = ₹7175.00, dividend = 4.00%, number of shares = 35, premium = ₹45.00, total face value =  
(i) ₹5540.00 (ii) ₹5750.00 (iii) ₹5600.00 (iv) ₹5370.00 (v) ₹5720.00
16. If total investment = ₹4200.00, dividend = 7.00%, number of shares = 60, premium = ₹40.00, annual income on each share =  
(i) ₹1.10 (ii) ₹4.10 (iii) ₹2.10 (iv) ₹3.10 (v) ₹0.10
17. If total investment = ₹8050.00, dividend = 10.00%, number of shares = 70, premium = ₹45.00, annual income =  
(i) ₹513.00 (ii) ₹490.00 (iii) ₹493.00 (iv) ₹482.00 (v) ₹462.00
18. If total investment = ₹3125.00, dividend = 9.00%, number of shares = 25, premium = ₹15.00, annual rate of return =  
(i) 9.92% (ii) 7.92% (iii) 5.92% (iv) 8.92% (v) 6.92%
19. If total investment = ₹8000.00, face value = ₹50.00, premium percentage = 100.00%, dividend = 4.00%, no of shares =  
(i) 83 (ii) 77 (iii) 75 (iv) 80 (v) 85
20. If total investment = ₹22800.00, face value = ₹190.00, premium percentage = 26.32%, dividend = 3.00%, premium =  
(i) ₹55.00 (ii) ₹45.00 (iii) ₹53.00 (iv) ₹47.00 (v) ₹50.00
21. If total investment = ₹17000.00, face value = ₹120.00, premium percentage = 41.67%, dividend = 8.00%, total face value =  
(i) ₹13700.00 (ii) ₹10300.00 (iii) ₹10400.00 (iv) ₹13200.00 (v) ₹12000.00
22. If total investment = ₹7650.00, face value = ₹80.00, premium percentage = 12.50%, dividend = 6.00%, annual income on each share =  
(i) ₹6.80 (ii) ₹3.80 (iii) ₹5.80 (iv) ₹4.80 (v) ₹2.80
23. If total investment = ₹12600.00, face value = ₹140.00, premium percentage = 28.57%, dividend = 9.00%, annual income =  
(i) ₹890.00 (ii) ₹882.00 (iii) ₹875.00 (iv) ₹907.00 (v) ₹855.00
24. If total investment = ₹2850.00, face value = ₹60.00, premium percentage = 58.33%, dividend = 2.00%, annual rate of return =  
(i) 3.26% (ii) 0.26% (iii) 2.26% (iv) 9.26% (v) 1.26%
25. If face value = ₹170.00, dividend = 7.00%, premium percentage = 14.71%, annual income = ₹1190.00, market value =  
(i) ₹202.00 (ii) ₹195.00 (iii) ₹178.00 (iv) ₹219.00 (v) ₹183.00
26. If face value = ₹80.00, dividend = 7.00%, premium percentage = 37.50%, annual income = ₹140.00, no of shares =  
(i) 22 (ii) 30 (iii) 20 (iv) 28 (v) 25

27. If face value = ₹30.00, dividend = 4.00%, premium percentage = 83.33%, annual income = ₹114.00, premium =  
(i) ₹25.00 (ii) ₹20.00 (iii) ₹22.00 (iv) ₹30.00 (v) ₹28.00
28. If face value = ₹180.00, dividend = 10.00%, premium percentage = 22.22%, annual income = ₹810.00, total face value =  
(i) ₹8230.00 (ii) ₹7950.00 (iii) ₹8100.00 (iv) ₹8220.00 (v) ₹8060.00
29. If face value = ₹80.00, dividend = 9.00%, premium percentage = 12.50%, annual income = ₹396.00, total investment =  
(i) ₹4920.00 (ii) ₹4950.00 (iii) ₹4780.00 (iv) ₹4970.00 (v) ₹5110.00
30. If face value = ₹120.00, dividend = 5.00%, premium percentage = 12.50%, annual income = ₹330.00, annual income on each share =  
(i) ₹5.00 (ii) ₹6.00 (iii) ₹8.00 (iv) ₹4.00 (v) ₹7.00
31. If face value = ₹90.00, dividend = 4.00%, premium percentage = 16.67%, annual income = ₹144.00, annual rate of return =  
(i) 2.43% (ii) 3.43% (iii) 5.43% (iv) 4.43% (v) 1.43%
32. If no of shares bought = 55 , face value = ₹60.00 , premium percent = 33.33%, rate of return = 1.50%, market value =  
(i) ₹85.00 (ii) ₹80.00 (iii) ₹77.00 (iv) ₹75.00 (v) ₹83.00
33. If no of shares bought = 35 , face value = ₹30.00 , premium percent = 50.00%, rate of return = 1.33%, rate of dividend =  
(i) 1.00% (ii) 3.00% (iii) 4.00% (iv) 2.00% (v) 0.00%
34. If no of shares bought = 30 , face value = ₹100.00 , premium percent = 40.00%, rate of return = 2.14%, premium =  
(i) ₹45.00 (ii) ₹43.00 (iii) ₹35.00 (iv) ₹37.00 (v) ₹40.00
35. If no of shares bought = 45 , face value = ₹80.00 , premium percent = 31.25%, rate of return = 5.33%, total face value =  
(i) ₹3600.00 (ii) ₹3660.00 (iii) ₹3380.00 (iv) ₹3850.00 (v) ₹3440.00
36. If no of shares bought = 20 , face value = ₹140.00 , premium percent = 35.71%, rate of return = 4.42%, total investment =  
(i) ₹3980.00 (ii) ₹3800.00 (iii) ₹3550.00 (iv) ₹4030.00 (v) ₹3640.00
37. If no of shares bought = 25 , face value = ₹70.00 , premium percent = 21.43%, rate of return = 6.59%, annual income on each share =  
(i) ₹7.60 (ii) ₹4.60 (iii) ₹6.60 (iv) ₹3.60 (v) ₹5.60
38. If no of shares bought = 70 , face value = ₹80.00 , premium percent = 37.50%, rate of return = 3.64%, annual income =  
(i) ₹257.00 (ii) ₹307.00 (iii) ₹262.00 (iv) ₹280.00 (v) ₹292.00

## Assignment Key

1) (iii)	2) (ii)	3) (iv)	4) (iv)	5) (i)	6) (iii)
7) (iv)	8) (iv)	9) (i)	10) (ii)	11) (ii)	12) (iii)
13) (i)	14) (iv)	15) (iii)	16) (iii)	17) (ii)	18) (ii)
19) (iv)	20) (v)	21) (v)	22) (iv)	23) (ii)	24) (v)
25) (ii)	26) (v)	27) (i)	28) (iii)	29) (ii)	30) (ii)
31) (ii)	32) (ii)	33) (iv)	34) (v)	35) (i)	36) (ii)
37) (v)	38) (iv)				