Mental Ability

Ganit Bodh Series

Self Evaluation Test -08 (Shares & Dividend)

1. Find the cost of 80 shares at 5% if the market value per share is Rs 93 and its par value is Rs 100.
   a) Rs 7040   b)Rs 7400
   c) Rs 8440   d)Rs 7440

2. Find the cost of forty, Rs 50 shares at Rs 1.50 discount per share.
   a)Rs 2040   b)Rs 1940
   c) Rs 2140   d)Rs 1900

3. Find the nominal value of 550 shares of Rs 10 quoted at Rs 25.
   a)Rs 5500   b)Rs 5000
   c) Rs 4500   d)Rs 6500

4. Find the annual income from thirty five, Rs 100 shares paying $4\frac{1}{2}$%
   a)Rs 157.50   b)Rs 147.50
   c) Rs 107.50   d)Rs 127.50

5. A firm declares 6% half yearly dividend. A person has 300 shares of Rs 20 each. What will he receive as yearly dividend?
   a) Rs 700   b)Rs 620
   c) Rs 720   d)Rs 750

6. How much cash is obtained by selling of one hundred, Rs 20 shares at Rs 1.75 discount?
   a) Rs 1825   b)Rs 1625
   c) Rs 1805   d) Rs 1725

7. Which is better investment?
   12% at Rs 120 or 8% at Rs 90
   a) First   b) second

8. Which of the following is a better investment?
   4% at Rs 120 or $3\frac{1}{2}$% at Rs 90.
   a) First   b) second

9. A person invests Rs 4368 and buys 100 rupees shares at Rs 91. He sells out 24 shares when the price rises to Rs 95 and remaining when the price falls to Rs 85. Find the gain or loss on the total transaction?
   a) Loss of Rs 44   b) Profit of Rs 48
   c) Loss of Rs 48   d) None

10. A person invested Rs 8000 in Rs 100 shares selling at Rs 80 per share and paying a dividend of 15%.what was his annual income?
    a) Rs 1550   b)Rs 1600

11. Ajay owns 560 shares of a company. The face value of each share is Rs 25. The company declares a dividend of 9%. Calculate the dividend that Ajay will get.
    a)Rs 1260   b)Rs 1200
    c)Rs 1160   d)Rs 1360

12. A man invests Rs 20020 in buying shares of nominal value Rs 26 at 10% premium. The dividend on the shares is 15% per annum.calculate the divident he receives annually.
    a)Rs 2700   b)Rs 2730
    c) Rs 2430   d)Rs 2550

13. Mr. Tiwari invested Rs 29040 in 15% of Rs 100 shares quoted at a premium of 20% Calculate the number of shares bought by him.
    a)242   b)240
    c) 250   d)232

14. A man invested s 45000 in 15% of Rs 100 shares quoted at Rs 125. When the market value of these shares rose to Rs 140, he sold some shares, just enough to raise Rs 8400. Calculate the number of shares he still holds.
    a)300   b) 225
    c) 330   d) 275

15. A man invests Rs 1680 in buying shares of nominal value Rs 25 and selling at 12% premium. The dividend on the shares is 15% per annum.Calculate the dividend the receives annually.
    a)Rs 250   b)Rs 225
    c) Rs 275   d) None

16. A dividend of 9% was declared on Rs 100 shares selling at a certain price. If the rate of return is $7\frac{1}{2}$% , calculate the market value of the share.
    a)Rs 120   b)Rs 200
    c) Rs 140   d)Rs 150

17. What sum should Ashok invest in Rs 25 shares selling at Rs 36 to obtain an income of Rs 720, if the dividend declared is 12% ?
    a)8440   b)8640
    c) 8550   d)8060

18. A man invests Rs 8800 on buying shares of face

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value of Rupees hundred each at a premium of 10% in the company. If he earns Rs 1200 at the end of the years as dividend, find the number of shares he has in the company.

a)88   b)90

c) 85   d)80

19. A man sold four hundred, Rs 20 shares paying 5% at Rs 18 and invested the proceeds in Rs 10 shares paying 7% at Rs 12.what was the change in income?

a) increase of Rs 25

b)decrease of Rs 20

c) increase of Rs 20

d) none

20. A company with 10000 shares of nominal value of Rs 100 declares an annual dividend of 8% to the share holders.calculate the total amount of dividend paid by the company.

a)Rs 80000   b)Rs 88000

c)Rs 8000   d)Rs 82000