Stocks , Shares and Debentures-2
Model Exam Question paper - 2

11th Standard

Business Maths

Reg.No. :

I.Answer all the questions

Time : 00:45:00 Hrs | Total Marks : 35

Part-A 7 x 1 = 7

1) Rs. 8, 100 is invested in purchasing a stock at 108. The amount of stock purchased is

(a) Rs 7500 (b) Rs 7000 (c) Rs 7300 (d) Rs 7800

2) The sale proceeds on the sale of a stock of Rs 10, 000 at a premium of 10% is

(a) Rs 12,000 (b) Rs 11,000 (c) Rs 6,000 (d) Rs 12, 500

3) The yields on 9% stock at 90 is

(a) 10% (b) 9% (c) 6% (d) 8%

4) The yield on 14% debenture of face value Rs. 200 quoted at par is

(a) 14% (b) 15% (c) 7% (d) 28%

5) By investing Rs 8,000 in the Stock market for the purchase of the shares of face value Rs. 100 of a company. Mr. Ram gets an income of Rs. 200, the dividend begin 10% .Then the market value of each is

(a) Rs 280 (b) Rs 250 (c) Rs 260 (d) Rs 400

6) The yield from 9% stock at 90 is

(a) 6% (b) 10% (c) 7% (d) .6.5%

7) If 13% stock yields 4% then the market price of the stock is

(a) Rs 75 (b) Rs 133 (c) Rs 80 (d) Rs 120

Part-B 6 x 2 = 12

8) Find the yield on 18% stock at 10% discount

9) Find the yield on 8% stock at 4% premium.

10) Which is better investment 6% stock at 120 or 5% stock at 95?

11) Which is better investmant, 18% debentures at 10% premium or 12% debentures at 4% discount?

12) A person bought shares of face value Rs. 100 of 10% stock by investing Rs.8,000 in the market. He gets an income of Rs. 500. Find the purchase price of each share bought.

13) How much would a person lose by selling Rs. 4,500 stock at 90 if he had bought it for 150

Part-C 2 x 3 = 6

14) Which is better investment: 7% stock at 80 or 9% stock at 96?

15) A man bought 6% stock of Rs.12,000 at 92 and sold it when the price rose to 96. Find his gain.

Part-D 2 x 5 = 10

16) Mr. James sells 20% stock of face value Rs. 10,000at 102.With the proceeds he buys a 15% stock at 12% discount. Find the change in his income.(Brokerage being 2%)

17) Mrs Kamini sold Rs.9,000 worth 7% stock at 80 and invested the sale proceeds in 15% stock by which her income increased by Rs. 270. Find the purchase price of 15% stock.

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