Stocks , Shares and Debentures-1

Model Exam Question paper - 1

11th Standard

Reg.No. : | | | | | | |

Business Maths

I.Answer all the questions

Time : 00:35:00 Hrs Total Marks : 25

Part-A 5 x 1 = 5

1) A stock face value 100 is traded at a premium. Then its market price may be

(a) 90 (b) 120 (c) 100 (d) none of these

2) A share of face value 100 is traded at 110.If 1% brokerage is to be paid the purchase

(a) 109 (b) 111 (c) 100 (d) none of these

3) A share of face value 100 is traded at 110.If 1% brokerage is to be paid then the sale proceeds of the share is

(a) 109 (b) 111 (c) 100 (d) none of these

4) The calculation of dividend is based on

(a) Face value (b) market value (c) Capital (d) none of these

5) 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

Part-B 4 x 2 = 8

6) Find the yearly income on 300 shares of 10% stock of value Rs.25.

7) Find the amount of 9% stock which will give an annual income of Rs.90

8) Find the number of shares which will give an annual income of Rs. 900 from 9% stock of face value of Rs. 100

9) Determine the annual income realised by investing Rs. 22,400 at 7 1/2% stock at 112

Part-C 4 x 3 = 12

10) Find the amount of 8% stock that will give an annual income of Rs.80.

11) What should be the price of a 9% stock if money is worth 8%

12) Find the yield on 20% stock at 20% premium.

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

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