

B.O.T II EXAMS 2019
S.4 COMMERCE (800/1)
TIME: 1 HOUR

INSTRUCTIONS

- Attempt **all** questions in both sections
- Encircle the letter of the correct choice in section A.

SECTION A

1. Given that opening stock is 15,000,000; closing stock is at shs. 25,000,000 turn over amounting to shs. 200,000 and margin is 20% determine the value of the firm's stock turn.

A. 7.5 times B. 5 times C. 6 times D. 8 times
2. A firm has invested shs. 20,000,000 and after a year it realized gross profits of shs. 6,000,000 and incurred expenses amounting to shs. 2,000,000. Determine the firm's rate on capital invested.

A. 20% B. 40% C. 33% D. 10%
3. Mrs. Kabikabi had an opening stock of shs. 15,000, 000/= and a closing stock of shs.25, 000,000/= her purchases for the year amounted to shs. 160,000/= and her gross profit margin was 40% on cost. Her expenses for the year were shs. 20,000,000/= calculate her cost of sales.

A. Shs. 120,000,000 B. Shs. 170,000,000
C. Shs. 150,000,000 D. Shs. 140,000,000
4. Facts as in question 3, determine the gross profit.

A. Shs. 140,000,000 B. Shs. 60,000,000
C. Shs. 210,000,000 D. Shs. 20,000,000
5. Facts as in question 3 above, what was her turnover?

A. Shs. 90,000,000 B. Shs. 60,000,000
C. Shs. 140,000,000 D. Shs. 210,000,000
6. Using facts in question 3, determine the net profit.

A. Shs. 40,000,000 B. Shs. 130,000,000
C. Shs. 60,000,000 D. Shs. 100,000,000
7. If a trader is given a trade discount and 5% cash discount for goods purchased at shs. 100,000,000, how much will the trader pay if he/she decides to pay promptly?

A. Shs. 90,000,000
C. Shs. 85,500,000

B. Shs. 95,000,000
D. Shs. 85, 000,000

8. Agilo's total sales for 2011 were shs. 16,000,000/= if her gross profit was 20 % of sales, what were the sales at cost during the year?

A. Shs. 3, 200, 000
C. Shs. 19, 200,000

B. Shs. 12, 800, 000
D. Shs. 28, 800, 000

9. What is the rate of turn over for a business whose;

- Opening stock is shs. 50,000,000
- Closing stock is shs. 70,000,000
- And net purchases is shs. 380,000,000

A. 6 times

B. 7.6 times

C. 8 times

D. 3 times

10. Given that a business books of account reveal the following: Cash in hand shs. 3,000,000, stock shs. 13,500,000, Debtors shs. 2, 200, 000 and creditors shs. 4, 700, 000. Determine the value of the firm's operating capital.

A. Shs. 18, 700,000
C. Shs. 23, 200, 000

B. Shs. 14, 000, 000
D. Shs. 16, 500, 000

11. A gross profit is;

A. excess of sales over cost of sales
C. excess of sales over returns

B. excess of turnover sales at cost
D. sales less purchases

12. What is the value of current assets of a business, which has the following records?

Cash	shs. 300,000
Loan	shs. 700,000
Stock	shs. 200, 0000
Creditor	shs. 50,000
Debtor	shs. 20,500

A. Shs. 900,000
C. Shs. 550,000

B. Shs. 1,000,000
D. Shs. 520, 500

13. Supposed the total sales of a business was shs. 250,000/=: returns inwards of shs. 50,000/=: and cost of sales amounted to sh. 160,000/=. What was the business mark- up?

A. 20%

B 31.3%

C. 25%

D. 64%

14. Kagimu bought 500 boxes of merchandise at shs. 120,000/= per box. He was given a trade discount of 5% and a cash discount of 2% because of prompt payment. How did he pay?

- A. Shs. 60,000,000
- C. Shs. 58, 800,000

- B. Shs. 57,000,000
- D. Shs. 55, 860, 0000

15. A business firm insured a vehicle worth shs. 50,000,000 for shs. 40,000,000 against accident. How much would the firm be compensated if the vehicle is destroyed in an accident?

- A. Shs. 10, 000, 000
- C. Shs. 50,000,000

- B. Shs. 40,000,000
- D. Shs. 90, 000, 000

SECTION B

16. A businessman's records have the following information: capital employed valued at shs. 6, 500, 000, premises valued at shs. 2, 000, 000 and shop equipment valued at shs. 3,000,000. Determine the business working capital.

- A. Shs. 1,000, 000
- C. Shs. 3, 500,000

- B. Shs. 4, 500, 000
- D. Shs. 1, 500, 000

17. The following information was extracted from the books of accounts of a trader: Capital valued at shs. 10,000,000, total sales at cost worth shs 9, 600, 000, expenses totaling shs. 800, 000 and average mark up of 20%. What was the trader's gross profit?

- A. Shs. 2, 000, 000
- C. Shs. 8, 800, 000

- B. Shs. 1, 920, 000
- D. Shs. 400, 000

18. Facts in 17 above, what was the business turnover?

- A. Shs. 11, 520,000
- C. Shs. 8, 800, 000

- B. Shs. 9, 200, 000
- D. Shs. 10, 800, 000

19. Using information in 17 above determine the firm's real profit.

- A. Shs. 8, 000, 000
- C. Shs. 1, 120, 000

- B. Shs. 1, 200, 000
- D. Shs. 800, 000

20. Using facts in question 17, find the rate of return on capital.

- A. 80%

- B. 8%

- C. 12%

- D. 11. 2%

SECTION B

21. Below is Mr. Mukasa's Balance sheet at 31st December 2012.

Liabilities	shs	Assets	shs
Capital	1,100,000	<u>Fixed Assets</u>	
<u>Long term liabilities</u>		Motor vehicle	1,000, 000
Loan	500, 000	<u>Current Assets</u>	
<u>Current liabilities</u>		Stock	600,000
Creditors	6000,000	Debtors	280,0000
		Bank	240,000
		Cash	80,000
			1, 200, 000
	2, 200,000		2, 200,000

You are also provide with the following information.

Opening stock value was shs. 320,000

Purchases for the year was shs. 1, 200, 000

Returns outwards amounted to 2.5% of purchases.

Calculate the;

- (a) Net purchases (04 marks)
- (b) Cost of sales (04 marks)
- (c) Average stock (04 marks)
- (d) Rate of stock turn to the nearest whole number. (04 marks)
- (e) Working capital. (04 marks)

END