

OLABISI ONABANJO UNIVERSITY
CENTER FOR SANDWICH PROGRAMS
FACULTY OF SOCIAL AND MANAGEMENT SCIENCES
DEPARTMENT OF ECONOMICS
2009/2010 SESSION RAIN SEMESTER EXAMINATION

COURSE CODE/TITLE: ECO 314 – INTRODUCTION TO MONETARY THEORY

INSTRUCTION: Answer all questions in Sections A and B;

Answer any one in Section C.

TIME ALLOWED: 1HR 45 MINS

SECTION A – State if True or False with a BRIEF explanation

1. Those who save a lot are usually pleased when there is inflation in the economy. *False*
 2. Any asset placed next to money is a 'near money' *True*
 3. Fisher's theory of demand for money comprises of transaction demand and precautionary demand. *False*
 4. The velocity of money refers to the rate at which investments appreciate or depreciate *False*
 5. The willingness or unwillingness to hold cash is described as liquidity preference *False*
 6. The precautionary motive of demand for money is inversely related to income. *False*
 7. The IS curve depicts equilibrium in the real sector while the LM curve depicts equilibrium in the monetary sector. *True*
 8. The neutrality of money refers to how money influences both monetary and real sector variables. *False*
 9. The natural interest rate is usually lower than the market interest rate. *False*
 10. The speculative demand for money is directly related to interest rate. *False*
- (20 Marks)

SECTION B – FILL IN THE GAP. WRITE THE ANSWER ONLY.

1. *Living* *Fisher* is the proponent of the transaction demand for money theory
2. The Cambridge school's demand for money theory is also known as ... *Cash balance*
3. The 3 components of Keynes's theory of demand for money are ... *trans. precautionary speculative*
4. The equation of exchange is stated as ... *$MV = PQ$*
5. There are ... *two* views of the concept of money supply in an economy and these are ... *traditional & modern*
6. The equilibrium interest rate where demand for loanable funds equates supply of loanable funds is referred to as ... *market interest rate / general interest rate*
7. *Demand - Pull* is caused by excessive demand which is not matched by a corresponding increase in output
8. An increase in the price of production which is transmitted into a persistent rise in the prices of goods and services is known as ... *cost push inflation*

9. The ~~transformation~~ ^{precautionary} motives of demand for money are directly related to income.

10. The function of money which is most relevant to debtors and creditors is that it is ~~it is not a store of account~~ ^{Self interest or Defend payment}

(20 Marks)

SECTION C – ANSWER ANY ONE QUESTION.

Question 1

- Mention the main theories of demand for money.
- Compare and contrast any two of the theories.
- Specify the narrow and broad definitions of money.

Question 2

- Why is paper money worth more than just the paper it is printed on?
- Illustrate, graphically, the IS and LM curves.
- List the theories of money supply.

$M^* = F(Y, r)$
 $M = F(Y)$ (30 Marks)

$m_d = k p y$ (30 Marks)
properly

Neo-classical theory of demand for money
 $m_d = (Y/P, r, p, u)$

$m_d = m_s$