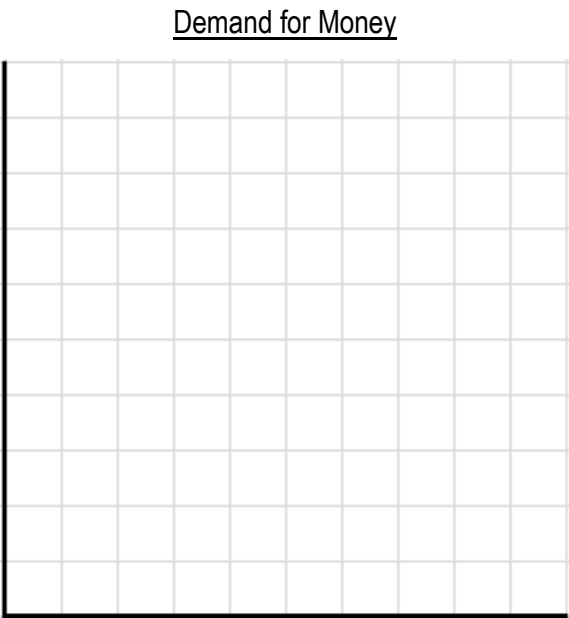


**CONCEPT: MONEY DEMAND AND SHIFTS**

● **Theory of Liquidity Preference** – applying principles of supply and demand to the \_\_\_\_\_

- ☐ “Price” of money      → \_\_\_\_\_
- ☐ “Quantity” of money    → \_\_\_\_\_



● The demand curve for money is \_\_\_\_\_-sloping (“\_\_\_\_\_”) because:

- ☐ You can either hold money or hold a financial asset (such as Treasury bills)

|                                    |   |
|------------------------------------|---|
| Money _____ buy goods and services | Treasury bills _____ buy goods and services |
| Money earns _____ interest         | Treasury bills earn _____ interest          |

- ☐ As the interest rate increases, the \_\_\_\_\_ of holding money increases
  - > You hold less cash so you can earn interest

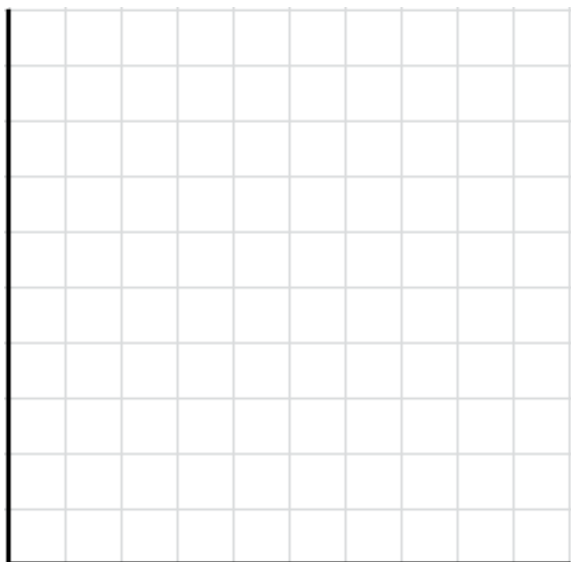
- The demand curve for money can shift just like any other demand curve:
  - A change in the interest rate (i.e. “price” of money) would only move us along the current demand curve
  - *Price level* (the general price level in the economy, which is usually measured through the CPI)
    - > Price level increases → Money demand \_\_\_\_\_
    - > Price level decreases → Money demand \_\_\_\_\_

In the 1950s, you could purchase a meal at McDonalds for approximately \$0.50. The same meal would cost about \$6.00 today. You will need to hold more money today to buy the same amount of goods.

- *Real GDP* (the total quantity of goods and services produced and sold in an economy)
  - > Real GDP increases → Money demand \_\_\_\_\_
  - > Real GDP increases → Money demand \_\_\_\_\_

When real GDP increases, the quantity of goods and services bought and sold increased, thus more money is needed to make these transactions happen.

Shift Left



Shift Right

