Unit 4: Money and Monetary Policy		
Money Market	Three Functions of Money	
Draw S&D of Money and Equilibrium Interest Rate	1.	
	2.	
	Types of Money	
	1. Commodity Money	
۲	2. Fiat Money	
Shifters of Money Demand	Shifters of Money Supply (The FED)	
1. 2.	1. 2.	
3.	3.	
Money Multiplier Practice	Shifter Practice	
1. Assume the reserve requirement is .10. If the Fed	1. If the FED increases the reserve requirement the	
buys \$10 billion worth of bonds the money supply will	money supply will and interest rates	
bybillion.	2. If the FED sells bonds the money supply will	
2. Assume the reserve requirement is .20. If the Fed sells \$10 billion worth of bonds the money supply will	 interest rates, and investment 3. If the FED decreases the reserve requirement the 	
bybillion.	money supply will and interest rates	
3. Assume the reserve requirement is .10. If the Fed	4. If the FED decreases the discount rate, the money	
buys \$5 billion worth of bonds the money supply will	supply will and interest rates	
by billion.	5. If the FED buys bonds the money supply will	
4. Assume the reserve requirement is .50. If the Fed	interest rates, and investment	
sells \$5 billion worth of bonds the money supply will by billion.	Federal Funds Rate Federal Funds Rate	
4. Assume the reserve requirement is .25. If the Fed		
sells \$2 billion worth of bonds the money supply will		
bybillion.		

Monetary P	olicy and AD/AS			
Assume the country is in a recession. Use the money market graph to show how the FED closes the				
	using monetary policy			
Money Market	AD and AS			
Use arrows to explain the process:				
	t graph to show how the FED closes the inflationary gap			
using mo Money Market	AD and AS			
Use arrows to explain the process:				
T				
Loana	able Funds Shifters of Demand for Loanable Funds			
	 Shifters of Demand for Loanable Funds Shifters of Supply for Loanable Funds What happens to the real interest rate if the government begins to deficit spend? If lenders decide to lend less, real interest rates, 			

- 1. Explain why a small increase in bank deposits cause a larger increase in the money supply and identify the equation for the Money Multiplier?
- 2. EXPLAIN the three tools of monetary policy and identify how each increase or decreases the M_s.
 - a. Reserve Requirement-
 - b. The Discount Rate-
 - c. Open Market Operations-
- 4. Draw three graphs below and show the effect of an increase in Money Supply

Money Market	Investment Market	AD/AS
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5. Draw three graphs b	elow and show the effect of a decrease in Money Supply	
Money Market	Investment Market	AD/AS

	Fiscal Policy	Monetary Policy
What is it?		
Who does it?		
Specific Tools		
Problems with Policy		
	Recessionary Gap	Recessionary Gap
Expansionary Policies		
	Deve en en	Deve of the
	Process=	Process=
	Inflationary Gap	Inflationary Gap
Contractionary Policies		
	Process=	Process=