Measurement Economic Goals	Unit 2A
Using Unemployment Figures	Mankiw Chapter 28

Use the "Data Given" to calculate the information at the bottom of the chart.

		1	2	<i>3</i>	4
Data Given	Adult Population, 16 & Over	1000	5000	3246	9481
	Employed Workers	800	3500	2409	7172
	Not in the Labor Force	50	1000	572	2084
	Frictionally Unemployed	30	175	103	89
	Structurally Unemployed	60	250	127	117
	Labor Force				
Calculate	(Adult Population – Not in the Labor Force)				
	Labor Force Participation Rate				
	(Labor Force / Adult Population) x 100				
	Total Number Unemployed				
	(Labor Force – Employed)				
	Unemployment Rate				
	(Total Unemployed / Labor Force) x 100				
	Frictional Unemployment Rate				
	(Frictionally Unemployed / Labor Force) x 100				
	Structural Unemployment Rate				
	(Structurally Unemployed / Labor Force) x 100				
	Number Cyclically Unemployed				
	Total Unemployed – (Frictionally + Structurally Unemployed)				
	Cyclical Unemployment Rate				
	(Cyclically Unemployed / Labor Force) x 100 OR				
	Unemployment Rate – (Frictional + Structural Unemployment Rates)				
	Natural Rate of Unemployment (NRU)				
	((Frictionally + Structurally Unemployed) / Labor Force) x 100 OR				
	Frictional Unemployment Rate + Structural Unemployment Rate				