**3)** Using the information in the following table, answer the following questions:

|  |  |
| --- | --- |
| Component | Number of people(millions) |
| Total population | 246 |
| Working-age population | 207 |
| Labor force | 139 |
| Employed | 133 |
| Unemployed | 6 |

* What is the unemployment rate?
* What is the labor force participation rate?

**5)** Using demand and supply analysis, answer the following questions. What are the effects on the exchange rate between the British pound and the Japanese yen from:

a. An increase in Japanese interest rates

b. An increase in the price of British goods

c. An increase in British interest rates