Questions 1 to 16 refer to the following information:

Calculate the inflation rate for each year based on both the GDP Deflator and the CPI using the following table:

| Year | Pcroissant | QCroissant | Pcoffee | QCoffee |
|------------------|------------|------------|---------|---------|
| 2017 (base year) | 2.0 | 50 | 1.0 | 75 |
| 2018 | 2.1 | 55 | 1.1 | 75 |
| 2019 | 2.2 | 55 | 1.2 | 80 |
| 2020 | 2.4 | 60 | 1.4 | 80 |

Always round to one decimal and continue your calculation using the rounded values.

| The GDP Deflator in year 2017 is | | | | S | i | 7 | 1 | 20 | ar | ye | in | r | ato | Defla | SDP | (| The | 1. |
|--|--|--|--|---|---|---|---|----|----|----|----|---|-----|-------|-----|---|-----|----|
|--|--|--|--|---|---|---|---|----|----|----|----|---|-----|-------|-----|---|-----|----|

- a. 100
- b. 107.0
- c. 114.2
- d. 128.0

2. The GDP Deflator in year 2018 is _____.

- a. 100
- b. 107.0
- c. 114.2
- d. 128.0

3. The GDP Deflator in year 2019 is _____.

- a. 100
- b. 107.0
- c. 114.2
- d. 128.0

4. The GDP Deflator in year 2020 is _____.

- a. 100
- b. 107.0
- c. 114.2
- d. 128.0

| 5. | The CPI a. b. c. d. | year 2017 is 100 107.1 114.3 128.6 |
|-----|---------------------------------|---|
| 6. | The CPI a. b. c. d. | year 2018 is 100 107.1 114.3 128.6 |
| 7. | The CPI a. b. c. d. | year 2019 is 100 107.1 114.3 128.6 |
| 8. | The CPI a. b. c. d. | year 2020 is 100 107.1 114.3 128.6 |
| 9. | _ | GDP Deflator to calculate the inflation rate for the year 2017, then the te is 7.0 6.7 12.1 Cannot be determined. |
| | _ | GDP Deflator to calculate the inflation rate for the year 2018, then the se is 7.0 6.7 12.1 Cannot be determined. |
| 11. | | GDP Deflator to calculate the inflation rate for the year 2019, then the te is 7.0 6.7 12.1 Cannot be determined. |

| • | the GDP Deflator to calculate the inflation rate for the year 2020, then the n rate is 7.0 6.7 |
|-------------|--|
| C. | 12.1 |
| d. | Cannot be determined. |
| 13.Using | the CPI to calculate the inflation rate for the year 2017, then the inflation rate |
| a. | 7.1 |
| b. | 6.7 |
| C. | 12.5 |
| d. | Cannot be determined. |
| 14.Using | the CPI to calculate the inflation rate for the year 2018, then the inflation rate |
| a. | |
| b. | 6.7 |
| C. | 12.5 |
| d. | Cannot be determined. |
| 15.Using | the CPI to calculate the inflation rate for the year 2019, then the inflation rate |
| a. | |
| b. | 6.7 |
| C. | 12.5 |
| d. | Cannot be determined. |
| 16. Using t | the CPI to calculate the inflation rate for the year 2020, then the inflation rate |
| a. | |
| b. | 6.7 |
| C. | 12.5 |
| Ч | Cannot be determined |

Questions 17 to 19 refer to the following information:

| - | Numbe Numbe | the following information: r employed: 180 million r unemployed: 11 million opulation: 300 million |
|-------|----------------|--|
| 17.Ca | lculate | the Labor Force. The Labor Force is |
| | a. | 191 million |
| | b. | 169 million |
| | C. | 289 million |
| | d. | 300 million |
| 18.Ca | lculate | the Unemployment Rate. The Unemployment Rate is |
| | a. | 4.2% |
| | b. | 5.2% |
| | C. | 5.8% |
| | d. | 6.8% |
| 19.Ca | lculate | the Labor Force Participation Rate. The Labor Force Participation Rate is |
| | • | 00.007 |
| | a. | 60.0% |
| | b. | 61.5% |
| | C. | 62.3% |
| | d. | 63.7% |