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Sec: I

Part A:

1. (C) Cost of living.
2. (b) Goods of specific basket.
3. (c) percentage change of CPI from previous year.
4. (a) Slight similarities.
5. (b) Exported goods.
6. (b) overstate.
7. (a) introduction of qualified goods.
8. (b) Real interest rate.
9. (b) Excess Demand.
10. (d) 50%, Year.

Part B:

11. False. (The labour force consists of people who are employed and actively looking for employment in the economy)
12. True
13. False. (Price level is ~~not~~ likely to decrease)
14. False. (Unemployment rate increases)
15. False. (Structural unemployment rate can persist for long periods.)



Part c:

$$\begin{aligned}\text{Adult population} &= 170 \times (\cancel{100-70}) (1-0.7) \\ &= 51 \text{ million.}\end{aligned}$$

$$\begin{aligned}\text{Labor population} &= AP - NLP \\ \text{Labor force} &= (51 - 17) \text{ million} \\ &= 34 \text{ million}\end{aligned}$$

$$\begin{aligned}\text{Labor force participation} &= \frac{LF}{AP} \times 100 \\ &= \frac{34}{51} \times 100\end{aligned}$$

$$\begin{aligned}\text{employed people} &= (34 - 18) = 16 \text{ million} \\ &= 66.67\% \quad \mu\end{aligned}$$

$$\begin{aligned}\text{employment rate} &= \left(\frac{EP}{LF} \right) \times 100\% \\ &= (16/34) \times 100\% \\ &= 47.06\%\end{aligned}$$

μ