

Assumptions and Conclusions, Courses of Action – Basic and Adv

1. **Argument:** Because all renewable energy sources are environmentally friendly and solar power is a renewable energy source, solar power must be environmentally friendly.

Question: Which of the following is an underlying assumption?

- a) Renewable energy sources have no significant environmental drawbacks.
- b) High cost is a major barrier to adopting renewable energy.
- c) Solar power is available in most regions.
- d) Other energy sources are less efficient.

Ans) a

Explanation:

The argument assumes that being renewable guarantees environmental friendliness.

2. **Argument:** The city should invest in public transport because it reduces traffic congestion.

Question: Which is an underlying assumption?

- a) Traffic congestion is minimal in rural areas.
- b) Investment will yield long-term savings.
- c) Private vehicles are more efficient.
- d) Public transport attracts tourists.

Ans) b

Explanation:

The argument assumes that the benefits (like savings) justify the investment.

3. **Argument:** Providing free public Wi-Fi in parks will boost community engagement.

Question: Which assumption is made?

- a) People frequently use Wi-Fi in public areas.
- b) Free Wi-Fi costs are minimal.
- c) Parks are underutilized.
- d) Community engagement is independent of technology.

Ans) a

Explanation:

The argument assumes public Wi-Fi will be widely used.

4. **Argument:** Companies investing in employee training see higher productivity.

Question: Which assumption is key?

- a) Training is very low-cost.
- b) Productivity solely depends on training.
- c) Employees are willing to learn from training.
- d) High productivity leads to higher profits.

Ans) c

Explanation:

The argument assumes employees will actually benefit from training.

5. **Scenario:** A tech startup's customer retention is falling.

Question: What should the company do?

- a) Roll back its recent app update and gather feedback.
- b) Increase advertising spend.
- c) Diversify its product range.
- d) Lower subscription fees.

Ans) a

Explanation:

Addressing the problematic update directly can improve retention.

6. **Scenario:** A retail store gets frequent complaints about long checkout lines.

Question: What is the best action?

- a) Hire more checkout staff.
- b) Install self-checkout kiosks.
- c) Enhance staff training.
- d) Reconfigure the checkout process to speed up transactions.

Ans) d

Explanation:

Streamlining the process directly reduces wait times.

7. **Argument:** Implementing a four-day workweek will improve employee work–life balance.

Question: Which assumption is inherent in the argument?

- a) Employees are overworked.
- b) A shorter workweek will harm productivity.
- c) Employees value increased leisure time.
- d) Operational costs will decrease.

Ans) c

Explanation:

The argument assumes employees will appreciate more free time.

8. **Argument:** Companies with diverse leadership teams perform better financially.

Question: Which conclusion is best supported?

- a) Diverse leadership correlates with better financial performance.
- b) Diversity is irrelevant in business.
- c) Only companies with homogeneous leadership succeed.
- d) Financial performance depends solely on market conditions.

Ans) a

Explanation:

The evidence supports a positive impact of diversity.

9. **Argument:** The decline in local newspaper subscriptions indicates reduced public interest in local news.

Question: Which assumption does the argument make?

- a) People now prefer international news.
- b) A decrease in subscriptions accurately reflects diminished interest.
- c) Local newspapers have improved their content.
- d) The price of subscriptions has significantly increased.

Ans) b

Explanation:

The argument assumes that lower subscriptions mirror lower interest.

10. **Argument:** A study finds that urban areas with better public transportation have lower crime rates.

Question: Which conclusion is most supported?

- a) Crime is unrelated to public infrastructure.
- b) Improved public transport can contribute to lower crime rates.
- c) Urban areas with poor transport are more attractive targets for crime.
- d) Law enforcement is unnecessary where public transport is excellent.

Ans) b

Explanation:

The study implies a link between transit quality and reduced crime.