

逻辑单题-7大题型

Boldface (黑体字功能题)

Explanation (解释题)

Inference (归纳题)

Weaken (削弱题)

Strengthen (加强题)

Assumption (假设题)

Logical completion (填空题)

} 重点

什么是Argument

✓ Definition: a set of statements in which one of the statements is supported by the others

✓ Premise(s) → Conclusion

✓ "must", "should", "clearly", "obviously", "likely",
probably unlikely

+ 结论

削弱题 $P \rightarrow C$

① $\times P$ 在阅读中可以, 逻辑中不行

② $\times C$

③ $\times \rightarrow$ 肯定前提 否定结论

1. 结果型 Argument 预测结果

寻找某种可能性导致预测失败
不反前提

2. 解释型 Argument 结论在解释原因

引它因 他作弊了

无因有果 反例 他之前不努力也考好了

有因无果 之前努力 + 没考好

3. 类比型 Argument A有特点, a也应有

寻找可能性(差异 & 区别) 破坏类比

4. 其它型 Argument

肯定前提 否定结论

加强题

- ① 明显保证解释成立
- ② 排除了削弱的可能性
- ③ 排他因 无因无果 若无...则无...

Strengthen 卷子简单 KMF 查评分

闫晨晨考试成绩提高了, 说明她这次考试之前努力了。

加强①: 考试之前每天晚上他都复习到很晚
 加强②: 这次考试比上次考试更难。 ? 排除了一种削弱的可能性

之前每次考试我都不努力, 没有一次考好的 解释型论证 (排他因)

Assumption 题

unstated premise of a conclusion
 默认前提 + 必要条件 没他不行

- ① 架桥法
 联系两个看似不相关部分
- ② 取反削弱
 选项取反者是否削弱原文结论
 - 否定句摘掉否定词
 - 谓词去加否定

填空题

Logical completion

可以转化为:

归纳题的结论 it follows / indicates / implies / suggests

解释题的解释 构怪事找解释

削弱题的反例 事实 + } because

加强题的证据 结论否定前提 + }
 结论 + }

The Menkentown Business Herald dated June 4, 1965, carried an article about four dry cleaners in Menkentown and reported that in 1964 each of them took in a larger proportion of the total dollar amount spent by Menkentown residents at dry cleaners than it had in 1963. Assuming that the article is accurate and that during 1963 and 1964 no Menkentown resident patronized any dry cleaner outside of Menkentown, it follows that _____.

implies 根据文章归纳

Which of the following most logically completes the argument?

- A. the average cost of having an article of clothing dry-cleaned was higher in 1964 than in 1963
- B. total revenues received by Menkentown's dry cleaners increased between 1963 and 1964
- ✓ there were more than four dry cleaners in Menkentown in 1963 若 ≤ 4, proportions 不可能
- D. the total number of dry cleaners in Menkentown increased during 1963 全部增加
- ✗ some dry cleaners in Menkentown that were in operation in 1963 were not in operation in 1964 并非 100% 可能

Boldface 题

understand an argument

Bold parts plays which of the following roles

区分前提与结论 中间结论与最终结论 A-B-C

区分视角

特殊：让步

Explanation 题

怪事 → 构造一个结论使怪事不怪

resolve paradox

reconcile discrepancy

explain...

给 extra 结论，不可反前提背景

Inference 题 归纳

conclude, infer, supports

构造一个结论

词汇题

fill or replace a word that won't change meaning