Synthesis of Long-Context Reasoning Chains Guided by Ground Truth Using Chain-of-Thought

Prompt for Synthesis

You are provided with documents, a complex logical reasoning question, and the correct answer.

You must refer to the documents to perform step-by-step logical reasoning and reach the correct answer.

Each reasoning step must be on a separate line, ending with a newline character.

End your reasoning with `The answer is` followed by the correct answer.

DOCUMENTS:

Alanje: Alanje is a corregimiento in Alanje District, Chiriquí Province, Panama.......

British Empire: In 1695, the Scottish Parliament granted a charter to the Company of Scotland.....

Muammar Gaddafi: In 1977, Gaddafi dissolved the Republic and created a new socialist state,

All Saints Church, Lockerbie: All Saints Church is in Ashgrove Terrace, Lockerbie,

QUESTION:

When was the country containing Alanje colonized by the country housing the All Saints Church in the town known for the bombing by Gaddafi's Libya?

ANSWER:

1698

Synthesized Reasoning Chains

Step 1: Identify the country containing Alanje.

From the document on Alanje, it is stated that Alanje is located in Panama.

Step 2: Identify the country housing the All Saints Church in Lockerbie.

The document on All Saints Church specifies that it is in Lockerbie, Scotland.

Step 3: Determine the relationship between Panama and Scotland.

The document on the British Empire mentions that in 1698, the Scottish Parliament established a settlement on the isthmus of Panama.

Step 4: Verify if the settlement was during a colonization attempt.

The British Empire document states that the Scottish settlement on the isthmus of Panama was part of the Darien scheme, an effort by Scotland to establish its own overseas empire, which qualifies as a colonization attempt.

Step 5: Confirm the year of colonization.

The British Empire document explicitly states that the settlement in Panama by Scotland occurred in 1698.

The answer is 1698.