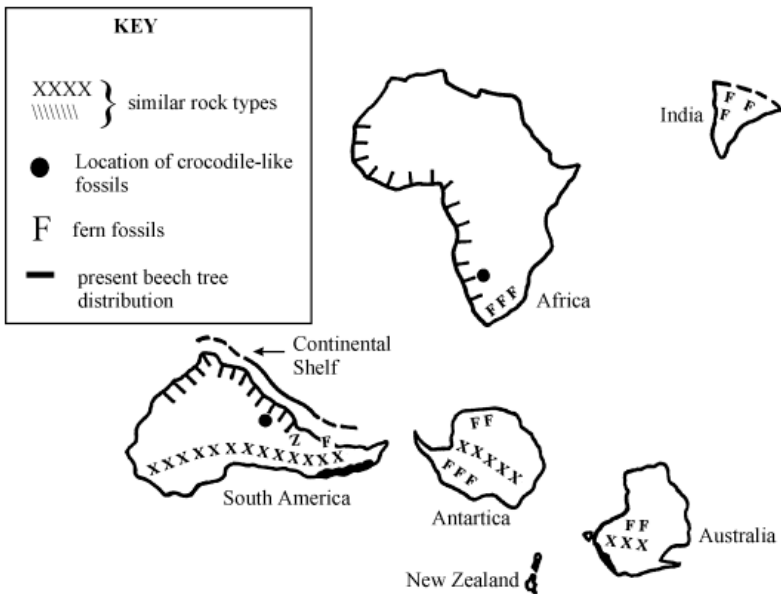


Gondwanaland - evidence for the theory

This task is about shifting continents and plate tectonics.



The diagram represents landmasses as they now appear. These landmasses originally made up the super-continent called Gondwanaland.

Scientists have used many types of evidence to support the theory of continental drift (or plate tectonics).

a) Use the information from the diagram above and your own knowledge to describe fully the evidence that would indicate that these landmasses were once joined, i.e., part of the super-continent of Gondwanaland.

1.

2.

3.

4.

b) On the diagram of South America there is a "Z". Put another Z on Africa at the place where these landmasses of Africa and South America were most likely joined.