

How Arches, Stacks and Stumps Form

Sort the captions into the correct order. Create a cartoon strip to show how arches, stacks and stumps are formed.

Over time cracks in the rock open to form caves.	Soft or weak sections of rock are more easily eroded by the sea.	The top of the arch can weaken and may collapse into the sea.
If a cave forms in a headland, it may break through, causing an arch to form.	Over time, the sea will erode the stack until just a small piece of rock is visible above the water. This is called a stump.	The section left cut off when an arch collapses is called a stack.
1.	2.	3.
4.	5.	6.