



Memory Geogger

Identify the landforms shown in the image.

A.

B.

C.



Number the statements below in their correct order to explain the formation of a wave cut platform.

The cliff retreats inland.

A wave-cut notch is created by erosional processes such as hydraulic action and abrasion.

The process repeats over time.

The sea attacks a weakness in the base of the cliff. For example, this could be a joint in chalk.

The material from the collapsed cliff face is eroded and transported away.

As the notch becomes larger the cliff becomes unstable and collapses as the result of gravity.

This leaves a wave-cut platform.

What is a wave cut platform?

Identify the landform in the image.



Read the statements below. Decide if they are true or false.

Wave cut platforms are formed by both erosional processes and weathering.

Deposition contributes towards the formation of a wave cut notch.

Wave cut platforms are formed from more resistant rock such as chalk.



Memory Geogger

Identify the landforms shown in the image.

A. Wave cut platform

B. Headland

C. Stack



Number the statements below in their correct order to explain the formation of a wave cut platform.

The cliff retreats inland. (4)

A wave-cut notch is created by erosional processes such as hydraulic action and abrasion. (2)

The process repeats over time. (7)

The sea attacks a weakness in the base of the cliff. For example, this could be a joint in chalk. (1)

The material from the collapsed cliff face is eroded and transported away. (5)

As the notch becomes larger the cliff becomes unstable and collapses as the result of gravity. (3)

This leaves a wave-cut platform. (6)

What is a wave cut platform?

A wave-cut platform is a wide, gently sloping surface found at the base of the cliff and extends into the sea.

Identify the landform in the image.

Wave cut notch



Read the statements below. Decide if they are true or false.

Wave cut platforms are formed by both erosional processes and weathering. (T)

Deposition contributes towards the formation of a wave cut notch. (F)

Wave cut platforms are formed from more resistant rock such as chalk. (T)