

The Palm Island

What is Palm Island?

The Palm Island is a man-made island, in the shape of a palm tree, on the coast of Dubai in the UAE.

Why Build an Island?

The ruler of Dubai wanted to make more coastline for visitors to the UAE, so they made an island in the sea.

Protecting the Island

The island was to be made from sand and rocks. Sand could easily be washed away by bad weather so they needed to make a breakwater. A breakwater was a pile of sand, rubble and rock, built high around the island. It protects the island from storms, the sea and waves.

Building the Island

Next, they built the island. It was made from sand and rock so that it did not harm the animals and sea creatures around. The island was 5.5km long. Many fish and other sea creatures began to live in the breakwater rocks, so it helped the environment.



Questions

1. What shape was the island?

2. What materials did they use to make the island?

3. Why did they build an island?

4. Why did they need to make a breakwater?

5. How did the breakwater help the wildlife around the area?

Answers

1. What shape was the island?

It was the shape of a palm tree.

2. What materials did they use to make the island?

It was made from sand and rock.

3. Why did they build an island?

They needed more coastline for visitors.

4. Why did they need to make a breakwater?

To protect the island from extreme weather and the sea.

5. How did the breakwater help the wildlife around the area?

It helped the sea creatures and many fish made the breakwater rocks their home.