How are Coasts Shaped by Physical Processes?

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| **Marine Erosion (Sea Erosion)** | **Sub-Aerial Processes (Weathering)** |
| **Abrasion:** | **Wetting/Drying:** |
| **Solution:** | |
| In some areas, waves  break directly against the vase of the cliffs. The sheer force of water hitting the cliffs will break off fragments of rock. Also, as waves hit a cliff face air is forced into cracks, blasting away fragments of rock. |  |
| Sand particles and  pebbles are constantly colliding with each other as they are moved by waves. This action gradually wears the material away, making it increasingly rounder and smaller. |  |