### Coastal processes mix and match sheet

Draw a line from the key term to the definition then add a letter in the table of the image which best represents the process. Use different colours for each process to help you see the connections more clearly.

Waves crashing against a cliff

AI-generated content may be incorrect.A close-up of a rock

AI-generated content may be incorrect.A beach with waves crashing on the shore

AI-generated content may be incorrect.A sunset over a beach

AI-generated content may be incorrect.A rocky beach with a rocky hill in the background

AI-generated content may be incorrect.

E

D

C

B

A

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Key term** |  | **Definition** |  | **Image Letter** |
| Weathering |  | The downhill movement of material under the force of gravity. |  |  |
| Mass movement |  | The wearing away of the coast by the sea. |  |  |
| Deposition |  | The movement of material within the sea. |  |  |
| Transportation |  | The breaking down of rocks in situ (in original place) by the elements such as wind and rain. |  |  |
| Erosion |  | What is left behind when waves lose their energy. |  |  |

**Answers**

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| --- | --- | --- | --- | --- |
| **Key term** |  | **Definition** |  | **Image** |
| Weathering |  | The downhill movement of material under the force of gravity. |  | A beach with waves crashing on the shore  AI-generated content may be incorrect.E |
| Mass movement |  | The wearing away of the coast by the sea. |  | A sunset over a beach  AI-generated content may be incorrect.D |
| Deposition |  | The movement of material within the sea. |  | A close-up of a rock  AI-generated content may be incorrect.B |
| Transportation |  | The breaking down of rocks in situ (in original place) by the elements such as wind and rain. |  | A rocky beach with a rocky hill in the background  AI-generated content may be incorrect.C |
| Erosion |  | What is left behind when waves lose their energy. |  | Waves crashing against a cliff  AI-generated content may be incorrect.A |