



Canarygeog Worksheet

Coasts

1. What are the correct definitions for swash and backwash ?
2. Why does water drain back along the beach instead of flowing across it ?
3. Height and strength of the waves are determined by which factors ?
4. Explain the working of destructive and constructive waves.
5. Describe the different types of coastal erosion caused by waves.
6. What problems does longshore drift cause ?
7. What solution do groynes give to longshore drift ? Is it total or partial ?
8. Why does beach construction depend of constructive waves ?
9. Is the gradient of the beach affected by the material ?
10. Are bars temporary or permanent coastal features ?
11. Why are fjords larger and deeper than rias ?