# Landform Sketch Plate: Draw and Label Mountain, Valley, and Coast

Ordinary topic reference / separately checked pixels



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Original worked example / unchanged complete key

Prompt: On a hypothetical 21 cm by 15 cm plate, draw a mountain in the left area. The peak is 4 cm above the baseline. The left slope reaches the baseline 3 cm left of the peak, and the right slope reaches the baseline 5 cm right of the peak. Label peak, slope, and base. Check that the slopes are not equal and that the arrows point downhill.

Answer: The mountain area is about 7 cm wide. The peak sits above the baseline. The left slope is shorter than the right slope, so the peak is left of center. Two solid slope lines run from the peak to the dashed baseline. Downhill arrows appear on both slopes. Labels peak, slope, and base sit outside the outline with leader lines. The sketch is valid because the baseline is dashed, the edges are solid, the arrows point downhill, and the labels are legible.