Worksheet: Landforms and their Evolution

Odisha State Board · Class 11 · Geography · 3 questions · 12 marks

Name: _____ Date: _____ Score: _____ / 12

Q1. Explain the formation of an ox-bow lake from a meander. Include: (a) the process that creates a meander, (b) how the neck narrows, and (c) how the ox-bow lake is finally isolated. *[3 marks]*

Q2. Distinguish between a V-shaped valley and a U-shaped valley. What agent formed each? For each type of valley, describe TWO associated landforms found nearby. *[4 marks]*

Q3. Explain the sequence of coastal erosional landforms from a wave-cut cliff to a stump. Draw a labelled sketch showing this sequence. What determines how quickly this sequence progresses? *[5 marks]*