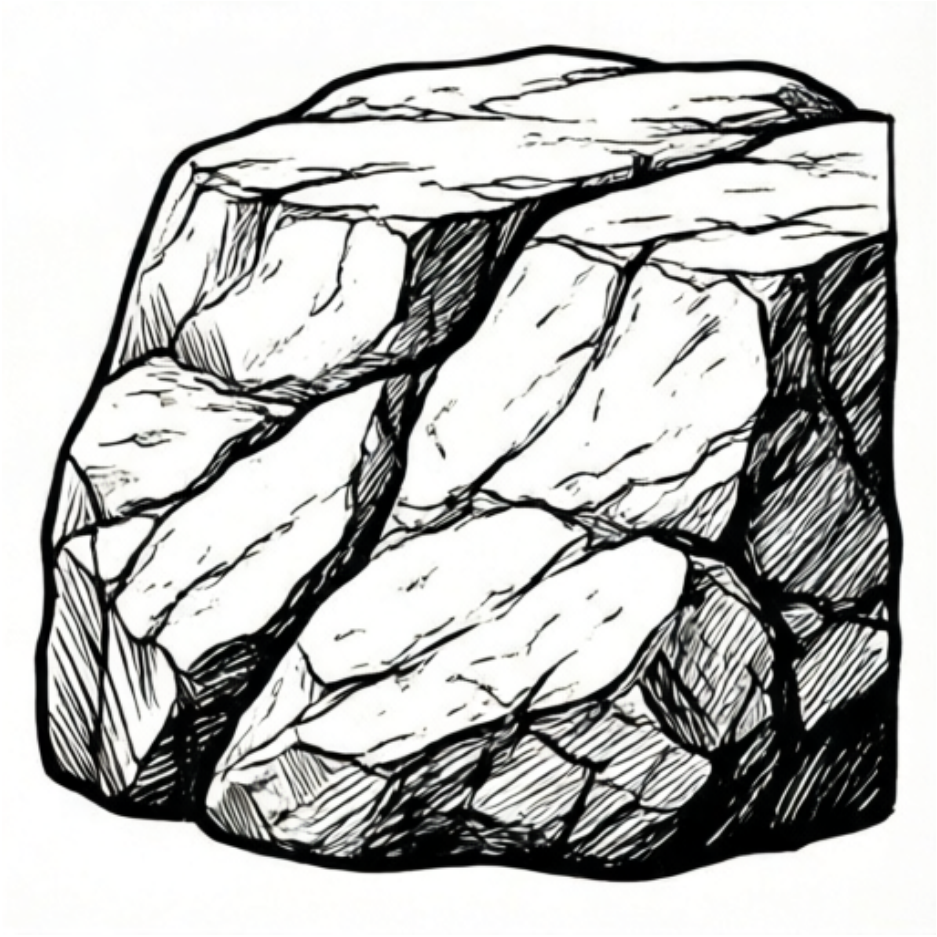
Limestone Block Texture: Strata Lines and Chisel Marks

Ordinary topic reference / separately checked pixels



Limestone Block Texture: Strata Lines and Chisel Marks

Original worked example / unchanged complete key

Prompt: Draw a limestone block 8 cm wide and 5 cm tall (hypothetical) with four strata lines and six chisel marks. Use light from the upper left.

Answer: Draw the front rectangle and a top parallelogram. Add four strata lines spaced about 8 mm apart, tilted 5 degrees. Place six chisel marks in two clusters, each 4 mm long and angled 25 degrees from the strata; let one mark in each cluster touch a strata line. Shade the right and lower edges lightly, keeping the top face brighter. Darken grooves beside two strata lines.

Reason: The spacing and mark length follow the convention. Light direction determines shading. The result reads as a textured block without overcomplicating the surface.

Check: Measure strata spacing with a ruler; confirm chisel marks are 3 to 6 mm long and clustered; check that one mark per cluster touches a strata line; check that the top face is lighter than the front.