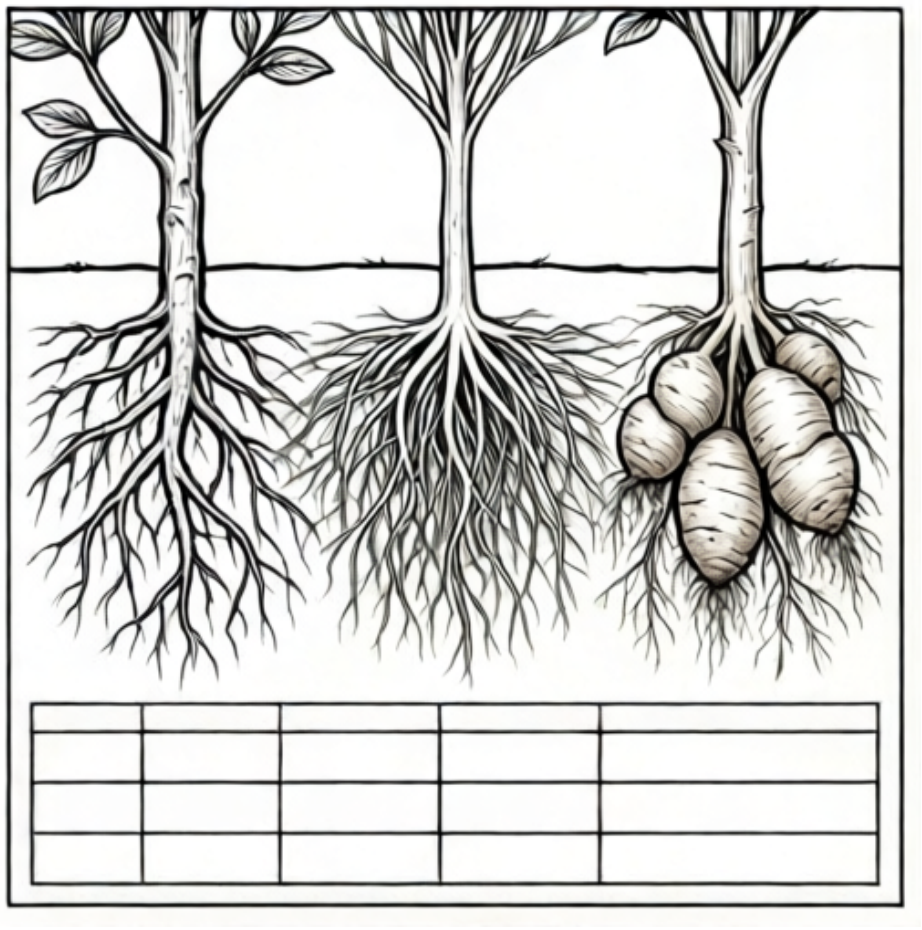
Draw and Compare Taproot, Fibrous, and Tuberous Root Systems

Ordinary topic reference / separately checked pixels



Draw and Compare Taproot, Fibrous, and Tuberous Root Systems

Original worked example / unchanged complete key

Prompt: On a page with a 120 mm baseline, draw a taproot panel using a scale where one x-height equals 10 mm. The main root is 50 mm long. Add four branch roots, each 20 mm long, two on each side. Label crown, main root, branch roots, and root tip.

Answer: Baseline drawn 120 mm wide; crown marked at the center. Main root drawn 50 mm down from the crown, tapering to a tip. Four branch roots drawn 20 mm long, two per side, joining the main root without crossing it. Labels placed outside the root area with leader lines touching crown, main root, branch roots, and root tip. Scale note written in the margin: 1 x-height = 10 mm (hypothetical example).