

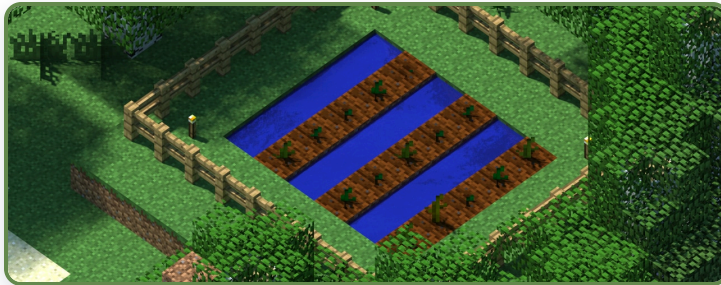


Fence the Wheat Farm

**COMPLETE TO COLLECT****Calcite Rhomb**

Level 2 · 3 Glints

In Minecraft, Sam draws a blueprint for a rectangular wheat farm. The farm is **8 blocks long** and **5 blocks wide**. Sam has **24 fence blocks** and will leave a **2-block-wide opening** for a gate.

**5 blocks****8 blocks**

Wheat farm

Area: _____ square blocks

Fence: _____ blocks

Mark 2-block gate

Build the fence from the blueprint, leaving room for the gate.

YOUR CHALLENGES

- How many square blocks of ground are inside the farm?
- After leaving the gate opening, does Sam have exactly enough fence blocks for the rest of the edge? Show the full perimeter and the amount that must be fenced.

SHOW YOUR ANSWER

Mark the 2-block gate and record the area and fence length on the blueprint. Use scratch paper for your equations as needed.

