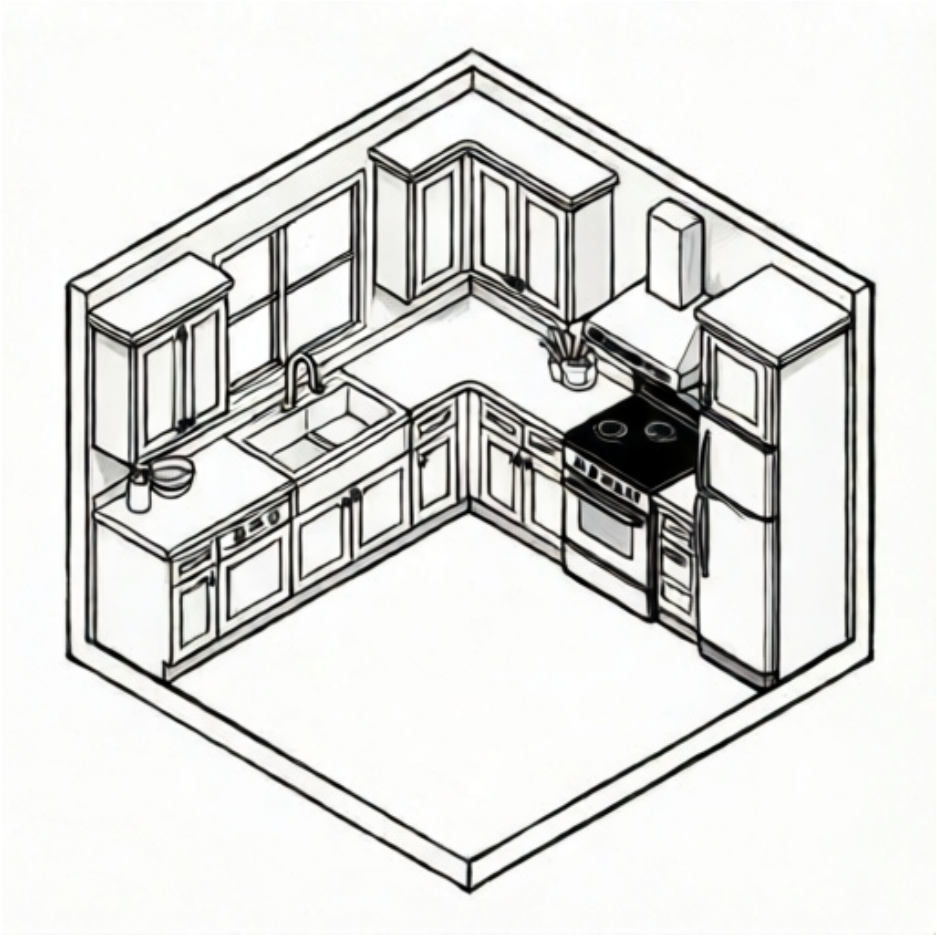
Isometric Kitchen Drawing: Cabinet, Counter, and Appliance Layout

Topic reference / ordinary illustration



Ordinary topic reference. Hypothetical dimensions in the four tasks are supplied in their own text; this illustration is not their measured answer.

Isometric Kitchen Drawing: Cabinet, Counter, and Appliance Layout

Worked example / complete source key

Draw a base cabinet 60 cm wide, 60 cm deep, and 90 cm high, then place a stove 60 cm wide, 60 cm deep, and 90 cm high next to it along a 150 cm run. Use 1 grid interval = 10 cm. State the remaining counter length.

Answer: The cabinet is 6 by 6 by 9 intervals. The stove is 6 by 6 by 9 intervals. Together they occupy 12 intervals of width, or 120 cm. The run is 150 cm, so the remaining counter length is 30 cm, or 3 intervals. Draw both boxes side by side along the width axis with their front faces aligned and their heights equal.