Market Scene Drawing: Stall Layout, Figures, and Crowd Composition

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.

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Worked example / complete source key

A frame is 24 cm wide and 18 cm high. It is divided into 6 cm squares. How many squares are in the grid, and how many squares are left if a walkway uses one full row of four squares?

Answer: The grid has 4 columns and 3 rows, so 12 squares. Removing one row of four squares leaves 8 squares for stalls and other content.

Reason: Width divided by square size gives 24 divided by 6 equals 4 columns. Height divided by square size gives 18 divided by 6 equals 3 rows. The total is 4 times 3 equals 12 squares. One row contains 4 squares, so 12 minus 4 equals 8 squares remain.

Check: Multiply columns by rows to confirm 12, then subtract the walkway row and recount the remaining squares.