Draw a Capitol Building with Mirror Symmetry

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.

Draw a Capitol Building with Mirror Symmetry

Worked example / complete source key

A half-drawn capitol shows a left dome edge 5 cm from the axis at height 8 cm above the baseline. The left flagpole base is on the axis at height 12 cm. Where should the right dome edge and right flagpole base be placed?

Answer: The right dome edge should be 5 cm from the axis at height 8 cm above the baseline. The right flagpole base should be on the axis at height 12 cm above the baseline.