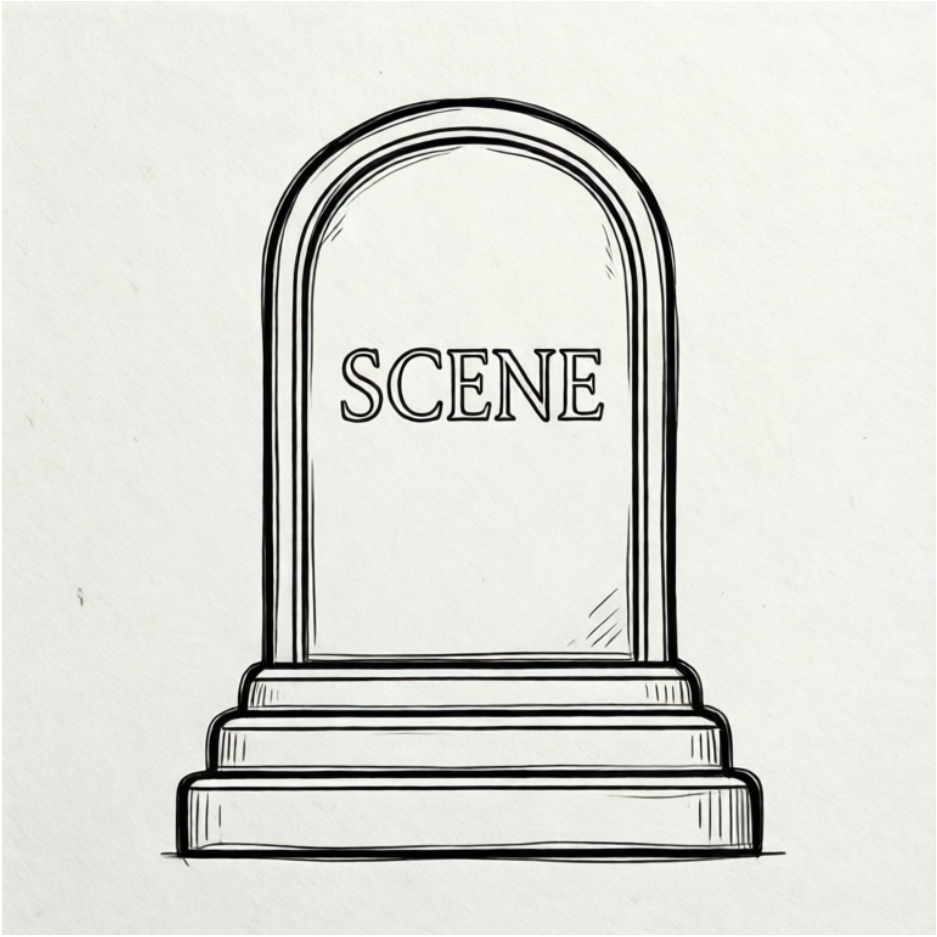
Draw a Tombstone with Rounded Top and Engraved Lettering

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 Tombstone with Rounded Top and Engraved Lettering

Worked example / complete source key

A tombstone is 12 cm wide and 18 cm tall. The top arc zone is 5 cm, the base margin is 2 cm, and the rest is lettering zone. Find the lettering zone height and the arc radius.

Answer: Lettering zone height = 18 − 5 − 2 = 11 cm. Arc radius = 12 ÷ 2 = 6 cm. Check: 5 + 11 + 2 = 18 cm, and the radius equals half the width.