Draw a Penny: Rim, Profile and Lettering 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.

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Worked example / complete source key

A learner draws a coin with an outer diameter of 60 mm and a rim thickness of 3 mm. They place a profile that touches the inner rim circle and lettering with uneven gaps. Identify the inner field diameter and two fixes.

Answer: Inner field diameter is 60 minus 2 times 3, which equals 54 mm. Fix one: shrink or shift the profile to leave a margin inside the inner circle. Fix two: draw guide arcs with equal tick intervals and place letters on the ticks so gaps are even.