# Draw an Aztec Serpent Motif: Coil, Feather, and Pattern

Original tasks 1, 2 / independent work

## Task 1

A coil has four turns with gaps of 5 mm, 5 mm, 7 mm, and 5 mm. Identify the inconsistent gap and state the corrected value if the intended gap is 5 mm.

## Task 2

X-height is 12 mm. A feather is drawn 20 mm long. Is it within the suggested 1.5 times x-height guideline, and by how much does it differ?

# Draw an Aztec Serpent Motif: Coil, Feather, and Pattern

Original tasks 3, 4 / independent work

## Task 3

A pattern strip is 96 mm long with units every 8 mm. How many units fit, and what is the last interval if the first unit starts at 0 mm?

## Task 4

You place four feathers at arc points 0, 30, 60, and 95 mm along a 120 mm outer coil. Which point is inconsistent for equal spacing, and what should it be?