# Spotted Owl Drawing: Mottled Feathers and Facial Disk

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.

# Spotted Owl Drawing: Mottled Feathers and Facial Disk

Worked example / complete source key

On a 10 cm tall body oval, place a head circle 4 cm in diameter overlapping the body by 1.5 cm. The facial disk is 3 cm wide. If the chest zone is 6 cm tall and patches are 5 mm across, about how many patch rows fit vertically?

Answer: About 12 rows (6 cm divided by 0.5 cm per patch).

Reason: Convert units: 6 cm equals 60 mm; each patch is 5 mm; 60 divided by 5 equals 12. This is a planning estimate, not a required exact count.

Check: Measure the chest zone height in mm and divide by the patch size in mm; confirm the result is close to your drawn row count.