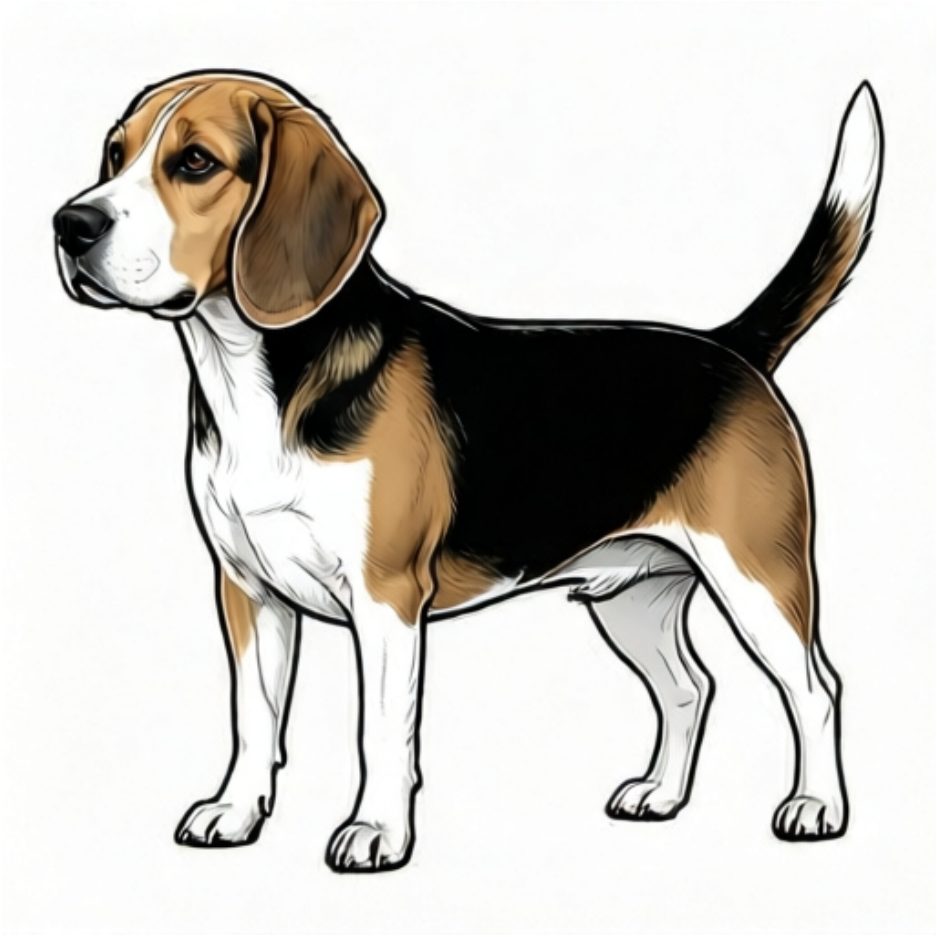
Draw a Beagle: Ear, Muzzle and Body Proportions

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 Beagle: Ear, Muzzle and Body Proportions

Worked example / complete source key

A learner draws a head oval 4 cm tall. Using the hypothetical proportions in this lesson, state the body length, body height, muzzle width, muzzle length, and ear length in centimeters.

Answer: Head-width unit = 4 cm. Body length = 2 head-widths = 8 cm. Body height = 1 head-width = 4 cm. Muzzle width = 0.5 head-width = 2 cm. Muzzle length = 1/3 head-width ≈ 1.3 cm. Ear length = 1.25 head-widths = 5 cm.

Reason: Each proportion is expressed as a multiple of the head-width unit, so multiply 4 cm by each multiplier. The muzzle length is one third of 4 cm, which is about 1.3 cm.

Check: Add the multipliers: body length 2, body height 1, muzzle width 0.5, muzzle length 0.33, ear length 1.25. Multiply each by 4 cm and confirm the results match the stated values.