Scale Drawing a Bass Guitar Headstock with Tuner Layout

Original task 1 / independent drawing and calculation

Task 1

A hypothetical headstock has overall length 200 mm and maximum width 80 mm. Draw at 1:2 scale. State the drawn length and width, and compute the drawn length-to-width ratio.

Keep the original task measurements. Use the full drawing sheet in this PDF for a response needing more room; use the stated paper size when a task specifies larger paper.

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Original task 2 / independent drawing and calculation

Task 2

Four tuner holes have baseline distances 25, 50, 75, and 100 mm at 1:1 scale. What is the center-to-center spacing between adjacent holes, and what is the total baseline span from T1 to T4?

Keep the original task measurements. Use the full drawing sheet in this PDF for a response needing more room; use the stated paper size when a task specifies larger paper.

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Original task 3 / independent drawing and calculation

Task 3

At 1:2 scale, a tuner hole has a real baseline distance of 70 mm and a real midline offset of 18 mm to the left. State the drawn baseline distance and drawn midline offset, and describe where the hole center is marked relative to the baseline and midline.

Keep the original task measurements. Use the full drawing sheet in this PDF for a response needing more room; use the stated paper size when a task specifies larger paper.

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Original task 4 / independent drawing and calculation

Task 4

A hypothetical headstock has maximum width 96 mm and baseline-to-midline distance 48 mm. Two tuner holes are at midline offsets 24 mm left and 24 mm right at the same baseline distance. At 1:1 scale, what is the horizontal distance between the two hole centers, and does it equal the maximum width? Explain.

Keep the original task measurements. Use the full drawing sheet in this PDF for a response needing more room; use the stated paper size when a task specifies larger paper.

Full drawing sheet / reusable blank workspace

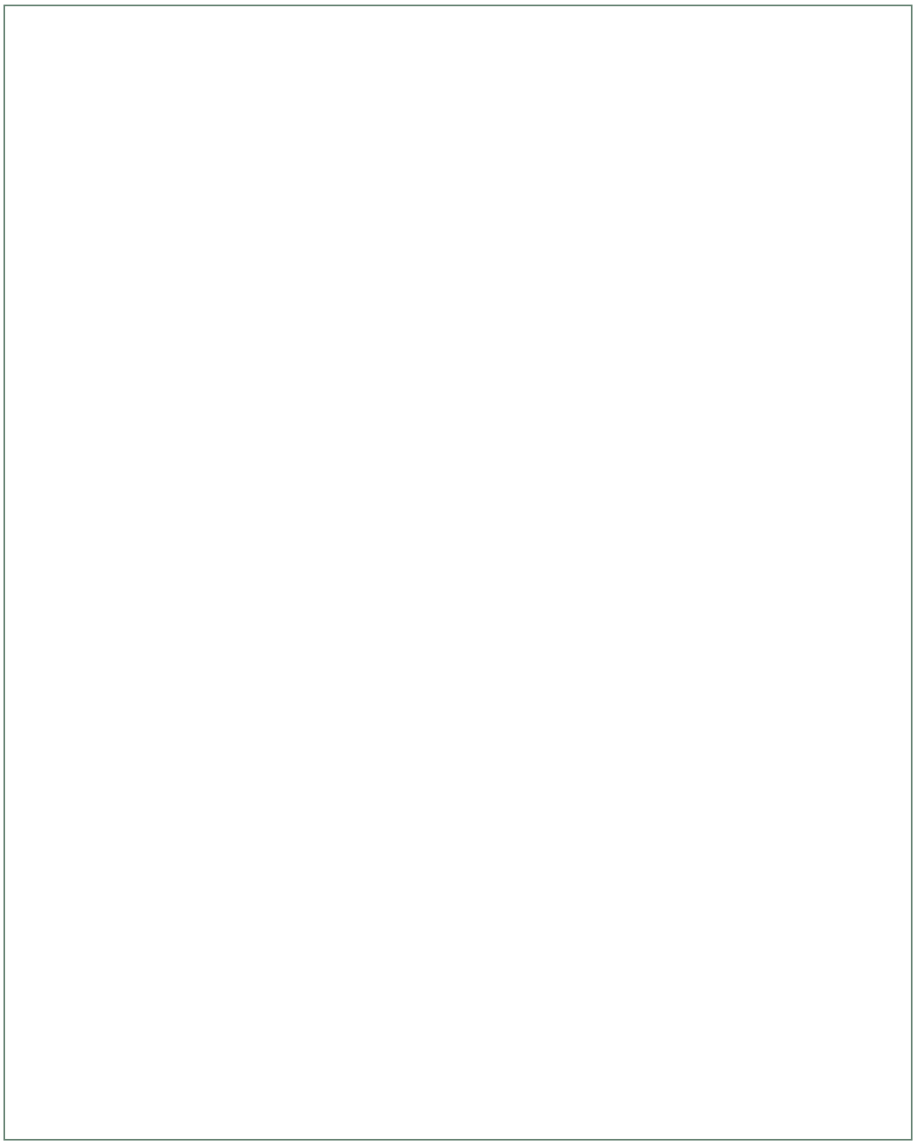
Reusable full drawing sheet for Tasks 1 to 4. Print another copy when needed. Keep all original task measurements; if a task specifies larger paper, use that paper size.

Scale Drawing a Bass Guitar Headstock with Tuner Layout

Task 1 / practice

Hypothetical bass coordinates / converted DRAWN mm print 1:1 / no hardware standard

Independent plotting / supply your construction and measurement record.

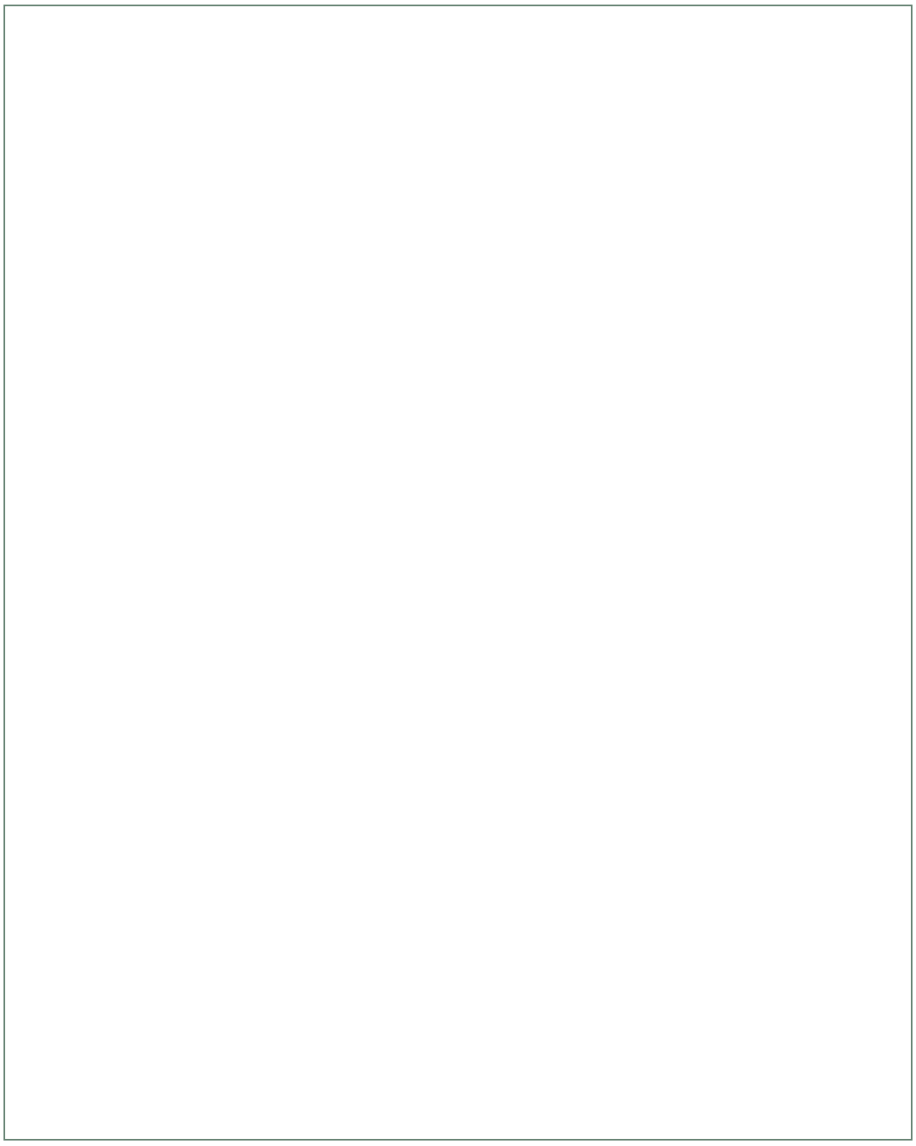


Scale Drawing a Bass Guitar Headstock with Tuner Layout

Task 2 / practice

Hypothetical bass coordinates / converted DRAWN mm print 1:1 / no hardware standard

Independent plotting / supply your construction and measurement record.

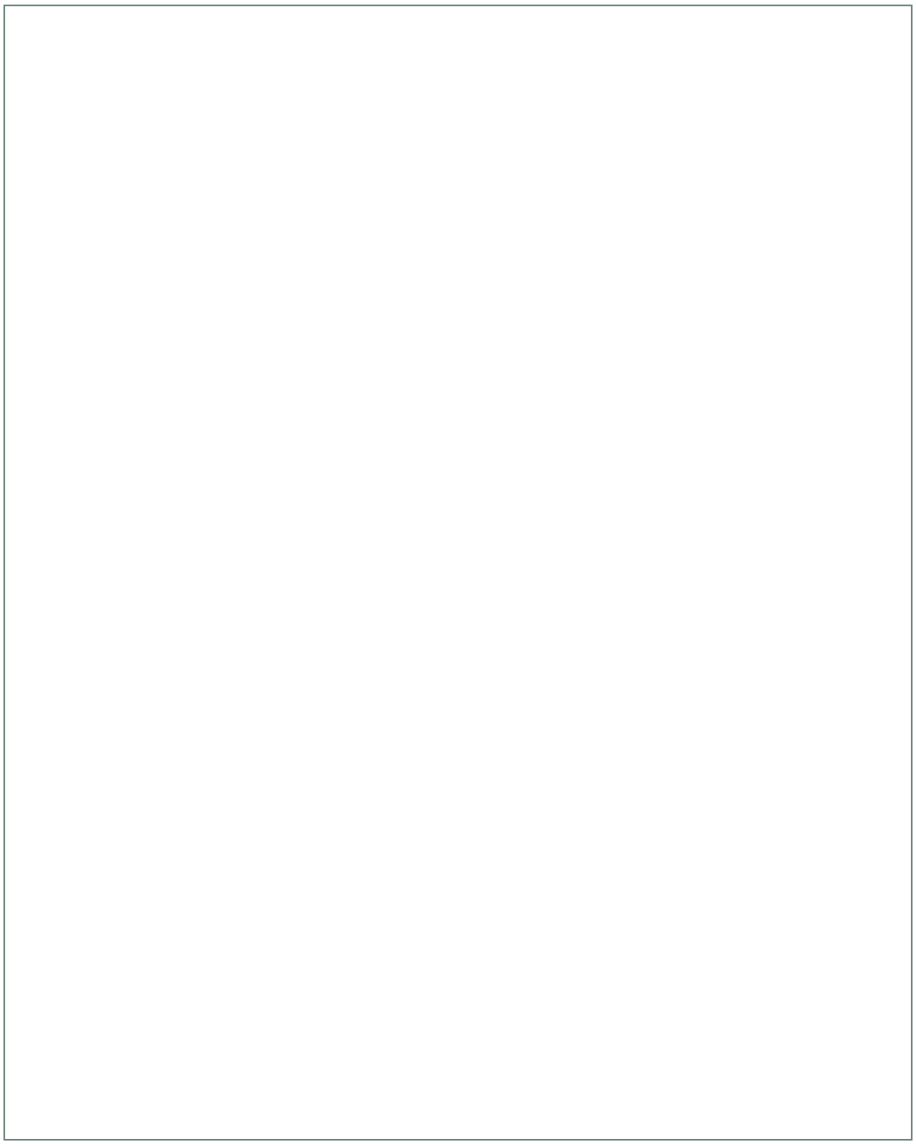


Scale Drawing a Bass Guitar Headstock with Tuner Layout

Task 3 / practice

Hypothetical bass coordinates / converted DRAWN mm print 1:1 / no hardware standard

Independent plotting / supply your construction and measurement record.



Scale Drawing a Bass Guitar Headstock with Tuner Layout

Task 4 / practice

Hypothetical bass coordinates / converted DRAWN mm print 1:1 / no hardware standard

Independent plotting / supply your construction and measurement record.

