Draw a Treble Clef: Spiral Construction and Staff Placement

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

On a staff with lines 6 mm apart, describe where to place the spiral center and how tall to make the tall loop, using hypothetical values.

Answer: Mark line 2 as the anchor. Place the spiral center exactly on line 2. For a 6 mm line spacing, a hypothetical spiral diameter of 12 mm keeps the spiral proportional. The tall loop should rise about 12 mm above line 5 and the hook should fall about 6 mm below line 1. Check by drawing a faint guide through the spiral center and confirming it lies on line 2.