Draw Isometric Scissors

Student | Task 1 of 4 | LETTER

Original prompt

Task 1: Draw only the isometric axis plate for a pair of scissors, marking the pivot point on the vertical axis and labeling the three axis directions.

Practice construction

Your drawing and projection check

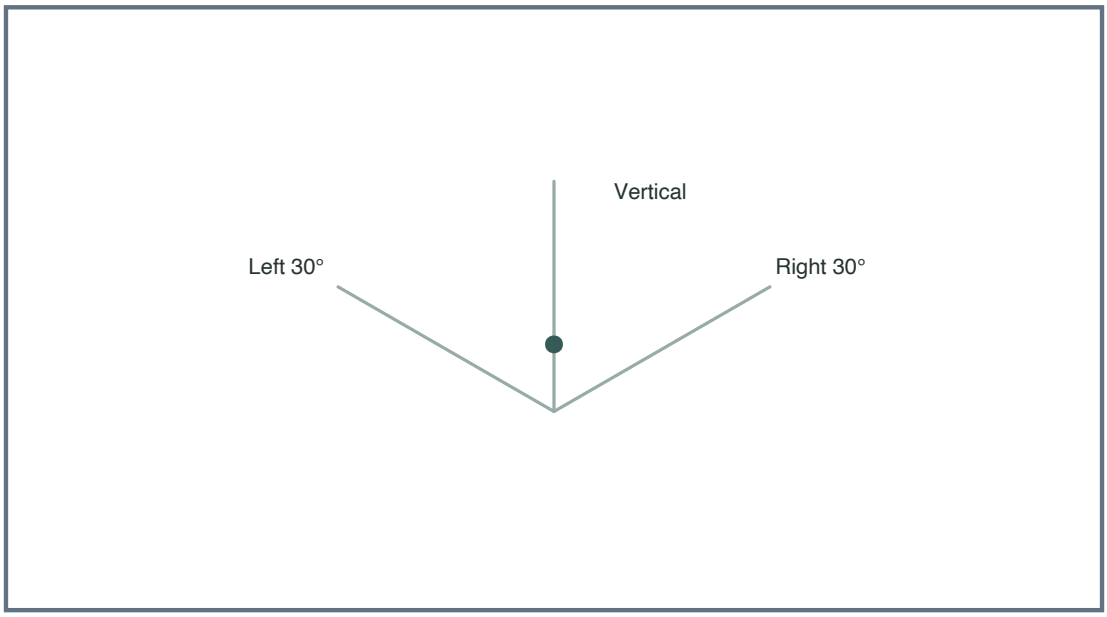
Draw Isometric Scissors

Student | Task 2 of 4 | LETTER

Original prompt

Task 2: On a prepared axis plate, draw one blade as an isometric wedge along the left 30-degree axis, including its thickness offset.

Practice construction



Your drawing and projection check

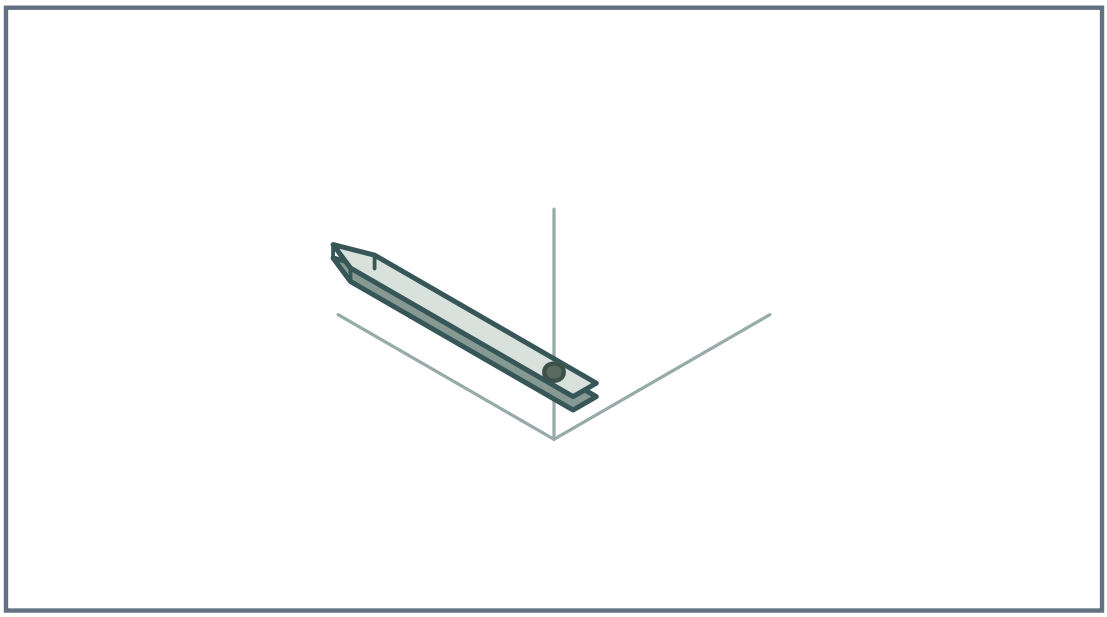
Draw Isometric Scissors

Student | Task 3 of 4 | LETTER

Original prompt

Task 3: Add the second blade so the two blades cross at the pivot and form a mirrored pair.

Practice construction



Your drawing and projection check

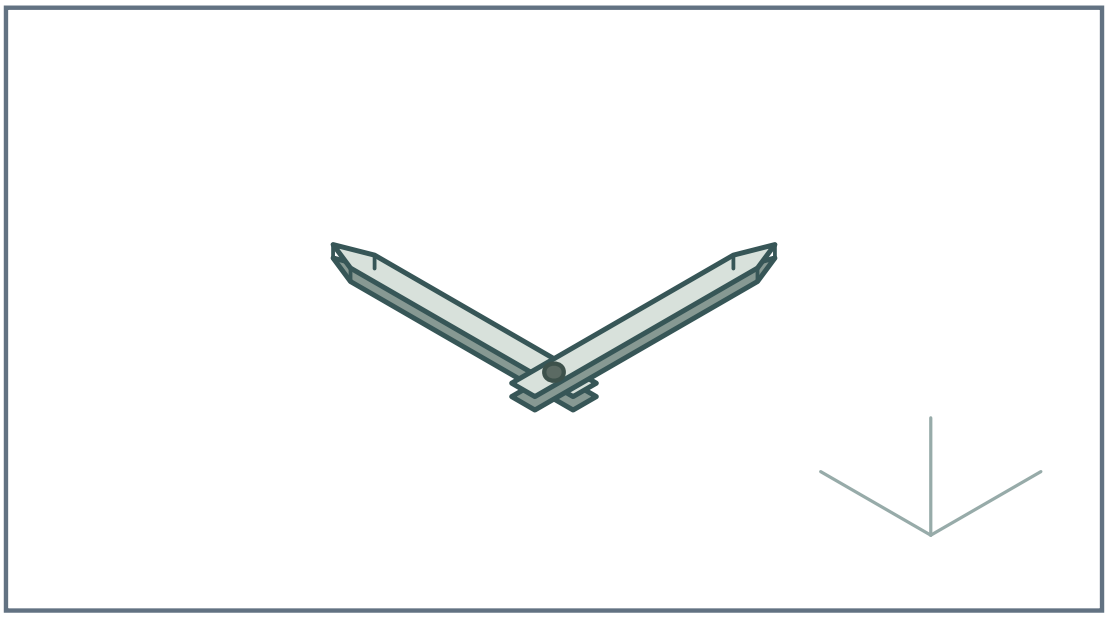
Draw Isometric Scissors

Student | Task 4 of 4 | LETTER

Original prompt

Task 4: Complete the scissors by adding two handle loops and then perform the projection check.

Practice construction



Your drawing and projection check