Draw a Balance Scale: Label Parts and Compare Masses

Original tasks 1, 2 / independent work

Task 1

Draw a level balance with two blocks in each pan. Label beam, fulcrum, pan and pointer, and state which side is heavier.

Task 2

Draw a balance tilted left with four blocks in the left pan and one block in the right pan. Label the parts and state which side is heavier.

Draw a Balance Scale: Label Parts and Compare Masses

Original tasks 3, 4 / independent work

Task 3

Draw a balance tilted right with one block in the left pan and three blocks in the right pan. Label the parts and state which side is heavier.

Task 4

Draw two balances side by side. In the first, put five blocks left and two right. In the second, put two blocks left and five right. Label the parts and state which side is heavier in each drawing.