Gridded Profile Portrait with a Candle: Placement and Shading

Original tasks 1, 2 / independent work

Task 1

A 5 by 7 grid has equal cells. Crown is at row 1, chin at row 6, eye line at row 3. How many rows separate crown from chin, and how many rows separate eye line from chin?

Task 2

A candle flame is at column 2 row 5. The face is to the right. Which side of the candle body faces the face, and should it be lighter or darker than the side facing away?

Gridded Profile Portrait with a Candle: Placement and Shading

Original tasks 3, 4 / independent work

Task 3

On a 6 by 8 grid, the nose tip is at column 6 row 5 and the ear at column 3 row 4. How many columns apart are they, and how many rows apart?

Task 4

A candle is at lower left and casts a shadow. If the flame is at column 1 row 6 and the shadow falls toward column 4, is the shadow direction consistent with the light direction? Explain.