Armour Drawing: Helmet, Chest and Limb Outlines

Original tasks 1, 2 / independent work

Task 1

A helmet outline has a baseline at 0 units and a midline at 5 units. A chest plate has a baseline at 0 units and a midline at 5 units. A limb outline has a baseline at 0 units and a midline at 2 units. Are the helmet and chest plate at the same x-height? Explain.

Task 2

A chest plate has a neck edge at 8 units and a shoulder edge at 6 units. A limb outline has a top edge at 6 units. If the limb is placed beside the chest plate, which edges can meet, and what is the difference in units?

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Original tasks 3, 4 / independent work

Task 3

A student draws a helmet with an outer boundary and a face opening, but the outer boundary is open at the neck edge. The student also labels the crown line. List two fixes that keep the part boundaries clear.

Task 4

In an assembly frame, the helmet neck edge is at 7 units and the chest plate neck edge is at 5 units. The student says the parts are aligned. Is this correct? Give the difference and one adjustment.