Hand Circle Method Drawing Tutorial: Build a Hand from a Palm Circle

Original tasks 1, 2 / independent work

Task 1

A palm circle is 5 cm across. The middle finger arc is 6 cm, the index arc is 5.5 cm, the ring arc is 5.5 cm, and the little finger arc is 4 cm. Is the middle finger the longest? Show the comparison.

Task 2

A hand drawing uses a palm circle 4 cm across and a thumb placed at 45 degrees from the side. The index finger arc is 4.5 cm and the thumb arc is 3 cm. Does the thumb leave space between itself and the index finger? Explain using the angle and lengths.

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Original tasks 3, 4 / independent work

Task 3

A student draws four fingers with arcs of 5 cm, 5 cm, 5 cm, and 5 cm on a 4 cm palm circle. Name one proportion problem and one fix using the circle method.

Task 4

A pointing hand uses a palm circle 4 cm across. The pointing finger arc is 6 cm, and the other three finger arcs are 3 cm each. The thumb is at 45 degrees from the side. Is the pointing finger clearly longer than the others? Show the arithmetic.