Goal

Discover which one of the four dots surrounding a given letter is in fact the real one so that when all dots are assigned, all the clues are satisfied.

Rules

1. All the clues present some geometrical shapes and/or proportions. The shapes can be: lines, angles, areas or polygons.
2. Simple special elements used as icons have the following meaning:

⊥ - two lines are perpendicular

‖ - two lines are parallel

S( ) - the area of some shape

= - two objects are equal

∠ - an angle

△ - a triangle

▢ - a square

▭ - a rectangle

▱ - a parallelogram

◇ - a rhombus

⬡ - a trapezium

⬠ - a pentagon

⬡ - a hexagon

AB = BD

AC = CD