

Using a Compass #4

Making an Square

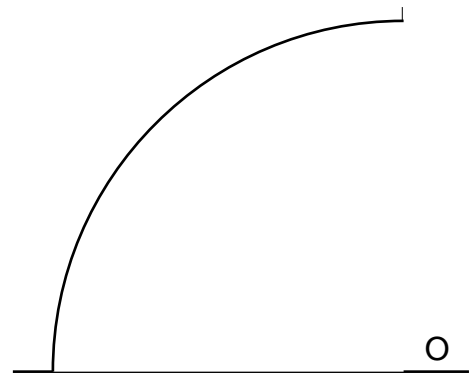
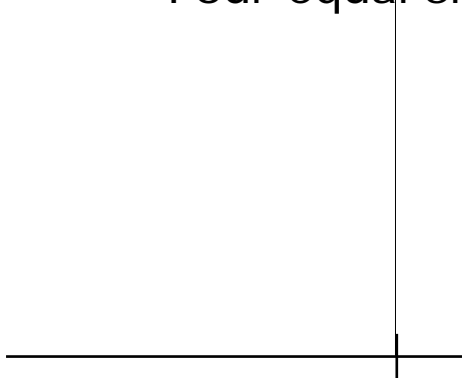
Four equal sides, four equal angles.

Designer Hints

Keep all construction lines as faint as possible.
Draw over them later to make them **BOLD**!
Tilt the compass in the direction of the arc.

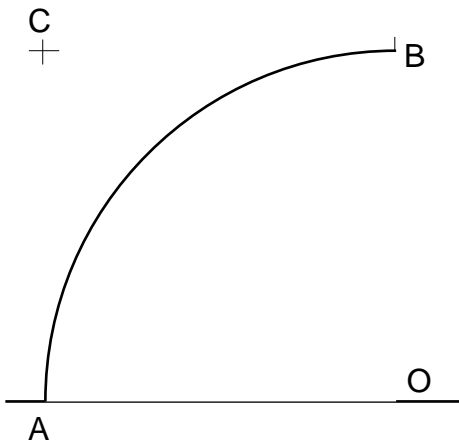
1

Make a right angle, see
Construction Sheet #3



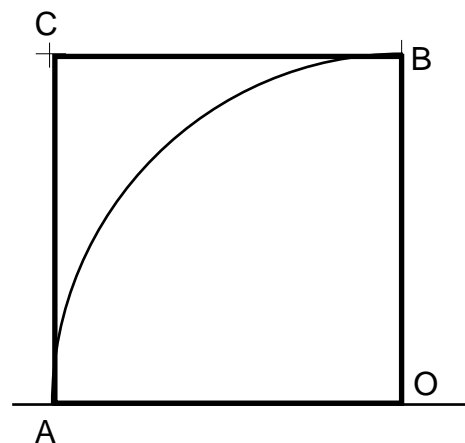
2

Draw an arc using the
compass with the point at O



3

Keeping the compass setting
the same, mark C from A, and
C from B.



4

Join OACB to for the square.