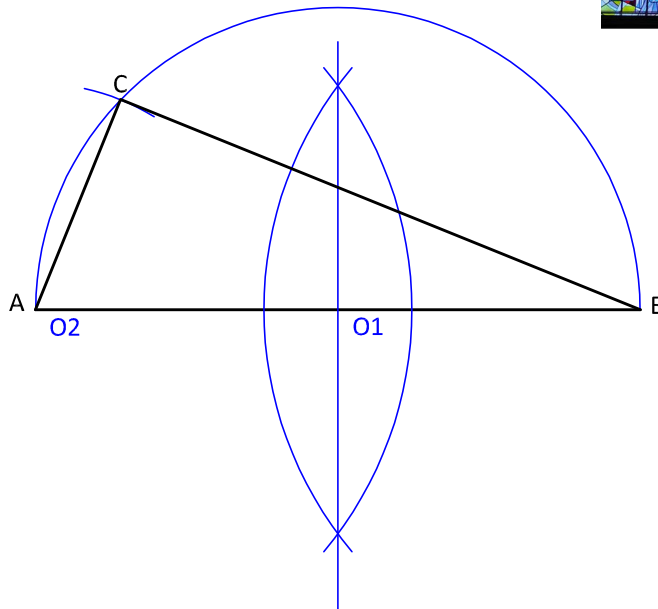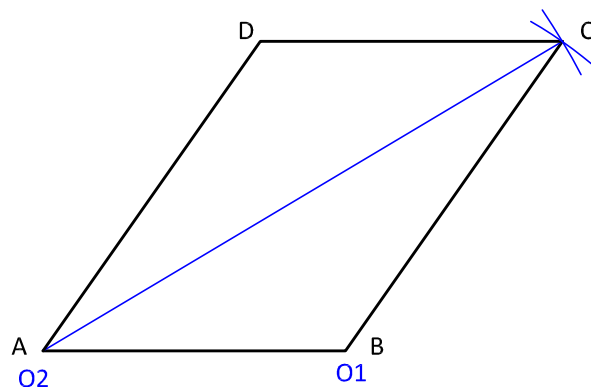# ACTIVITY 1.6:

Imagine that you are an architect and you have to draw this window. Design the triangular pieces
Build a right triangle given the hypotenuse and one of its legs. TIP (2nd Thale's theorem) **E3.4.1**

A O2 _____| C

C _____ B

C

A O2 O1 B

Activity 2. Build a quadrilateral given two consecutive sides (4 and 5 cm) y its diagonall (8 cm). **E3.5.1**

A _____ B

O1
B _____| C

A _____| C
O2

D   C

A   B
O2   O1