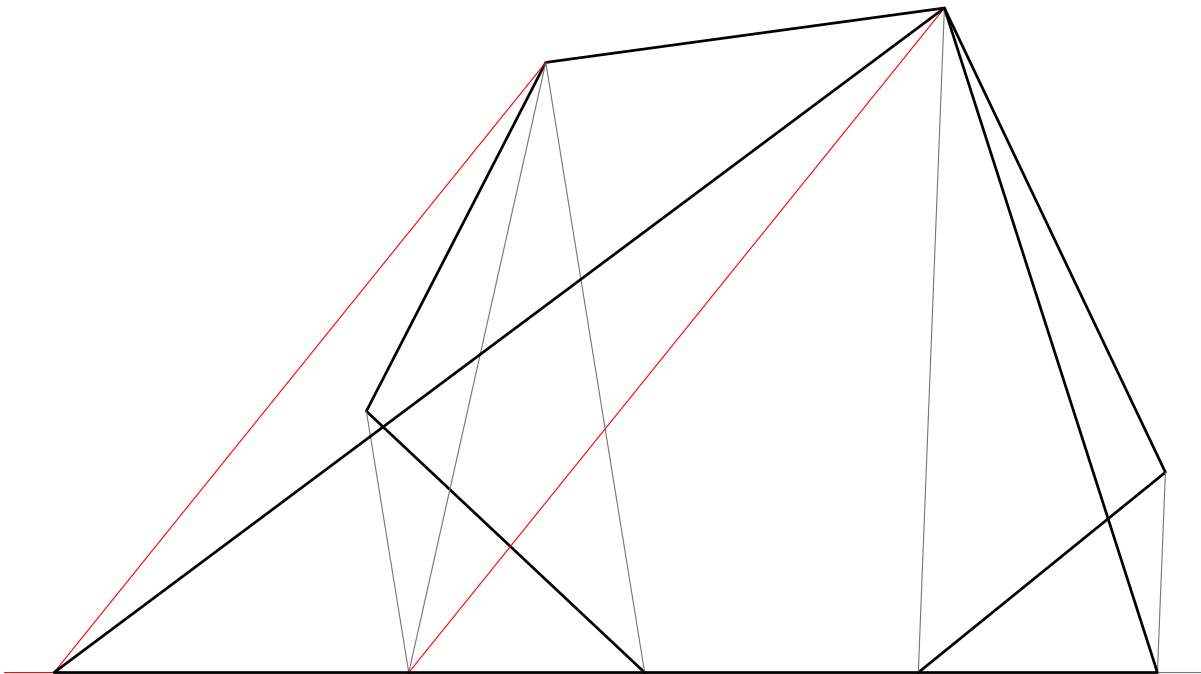
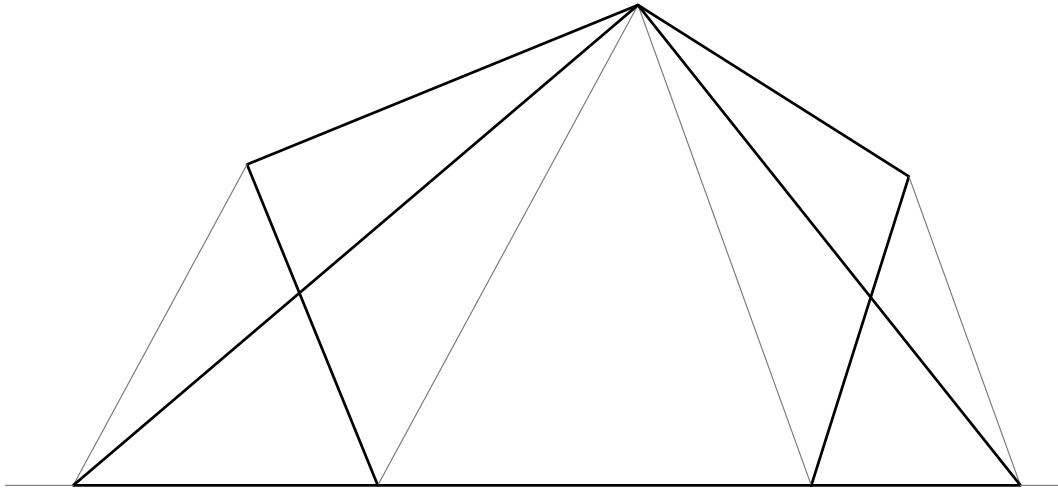


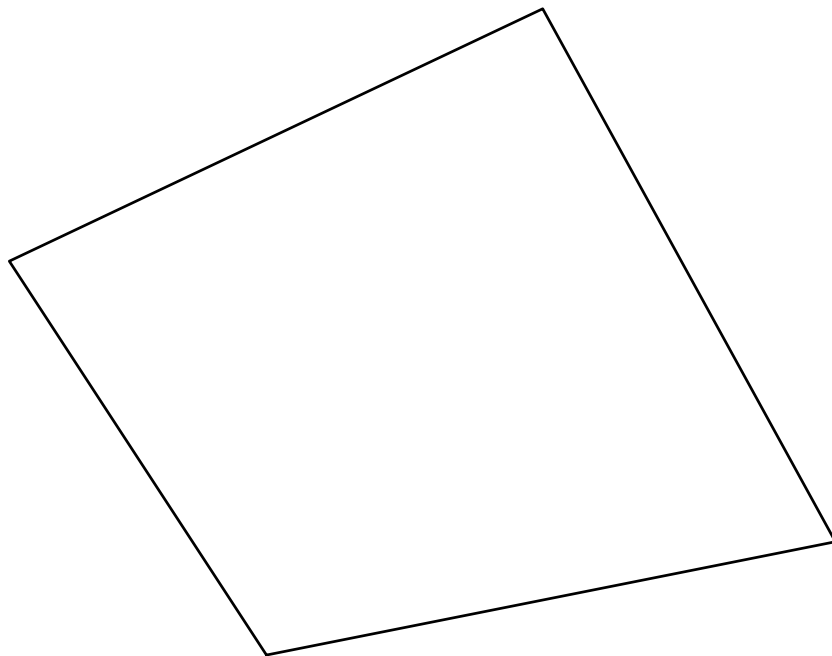
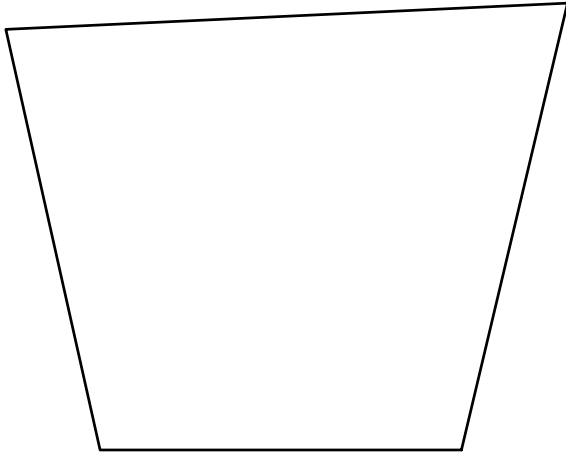
## Conversion of polygons into triangles of the same area.

In these exercises we will convert various quadrilaterals and polygons into triangles of the same area.

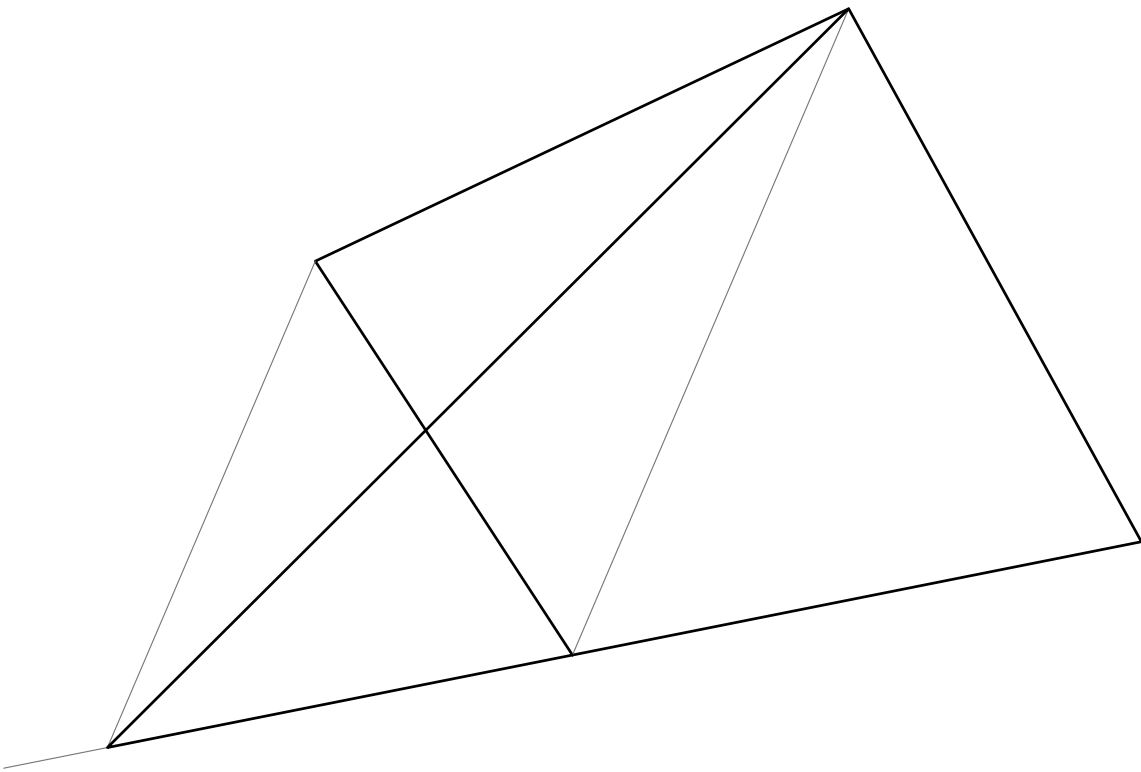
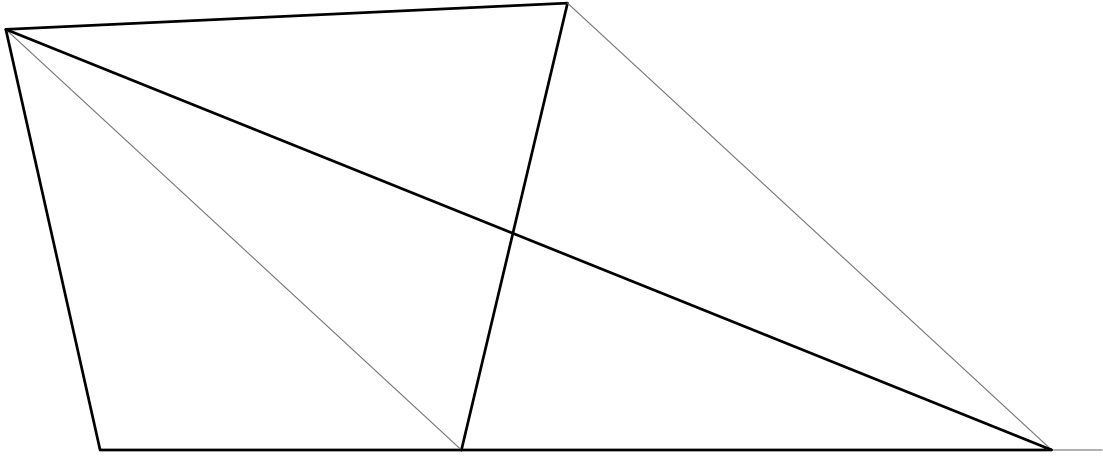


You can visit: <https://youtu.be/5fZQDcSS9-0> for a step by step video of the construction method.

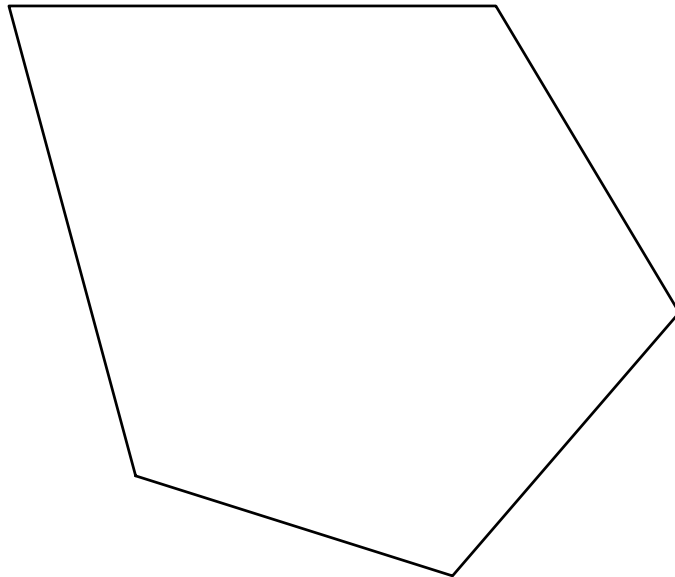
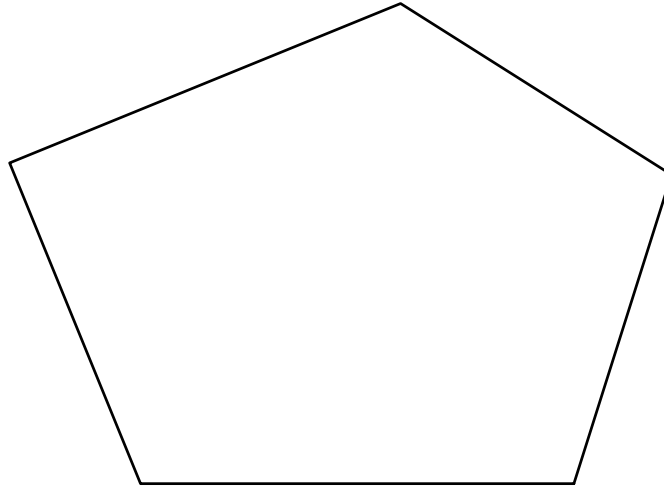
## Converting a quadrilateral to a triangle of the same area - STARTER SHEET



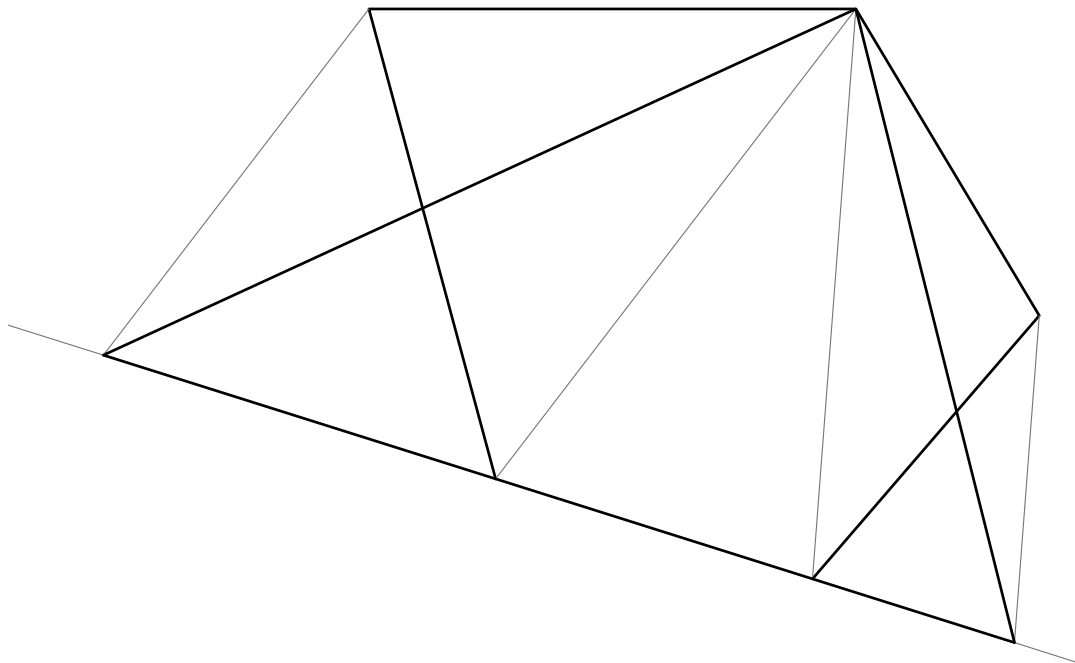
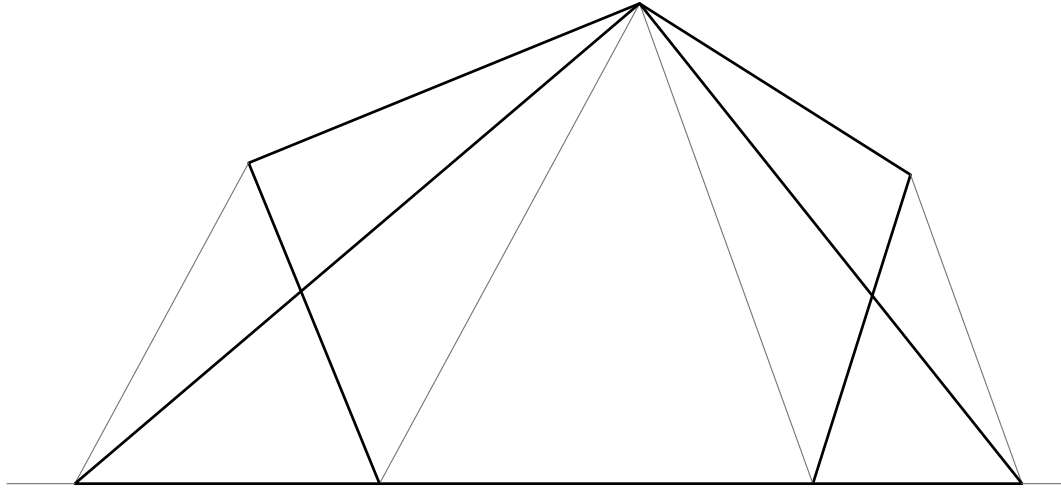
## Converting a quadrilateral to a triangle of the same area - ANSWER SHEET



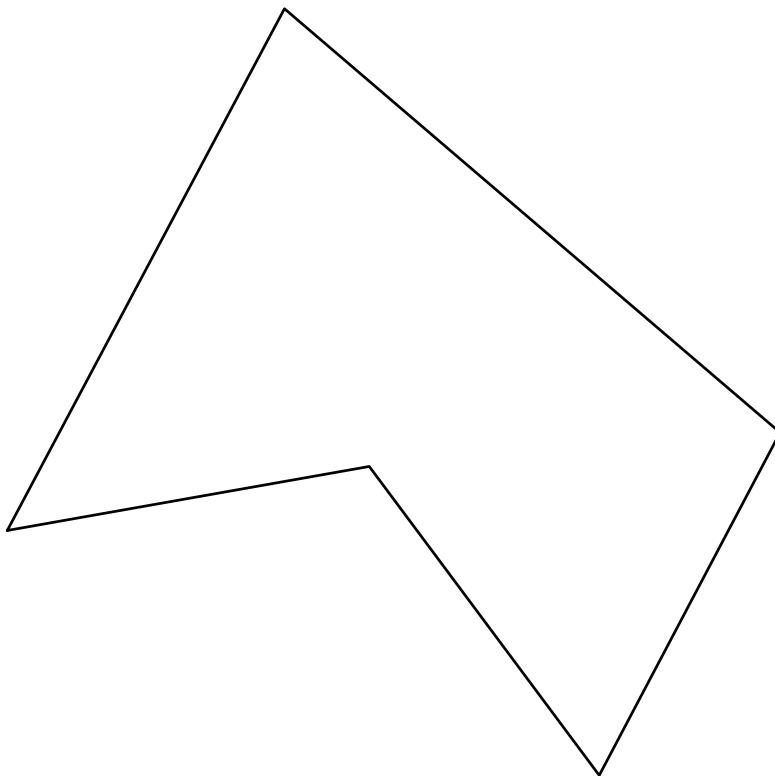
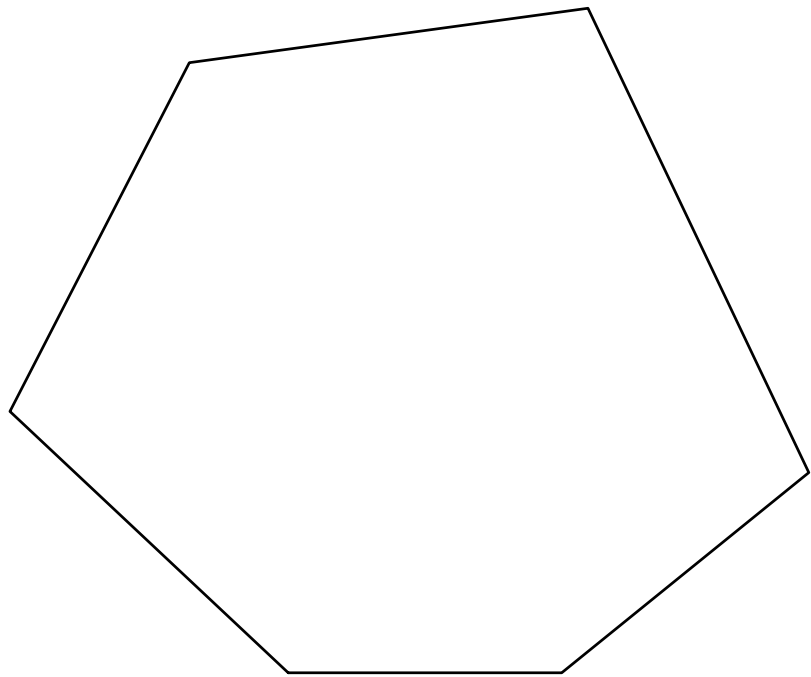
## Converting a polygon to a triangle of the same area 1 - STARTER SHEET



## Converting a polygon to a triangle of the same area 1 - ANSWER SHEET



## Converting a polygon to a triangle of the same area 2 - STARTER SHEET



## Converting a polygon to a triangle of the same area 2 - ANSWER SHEET

