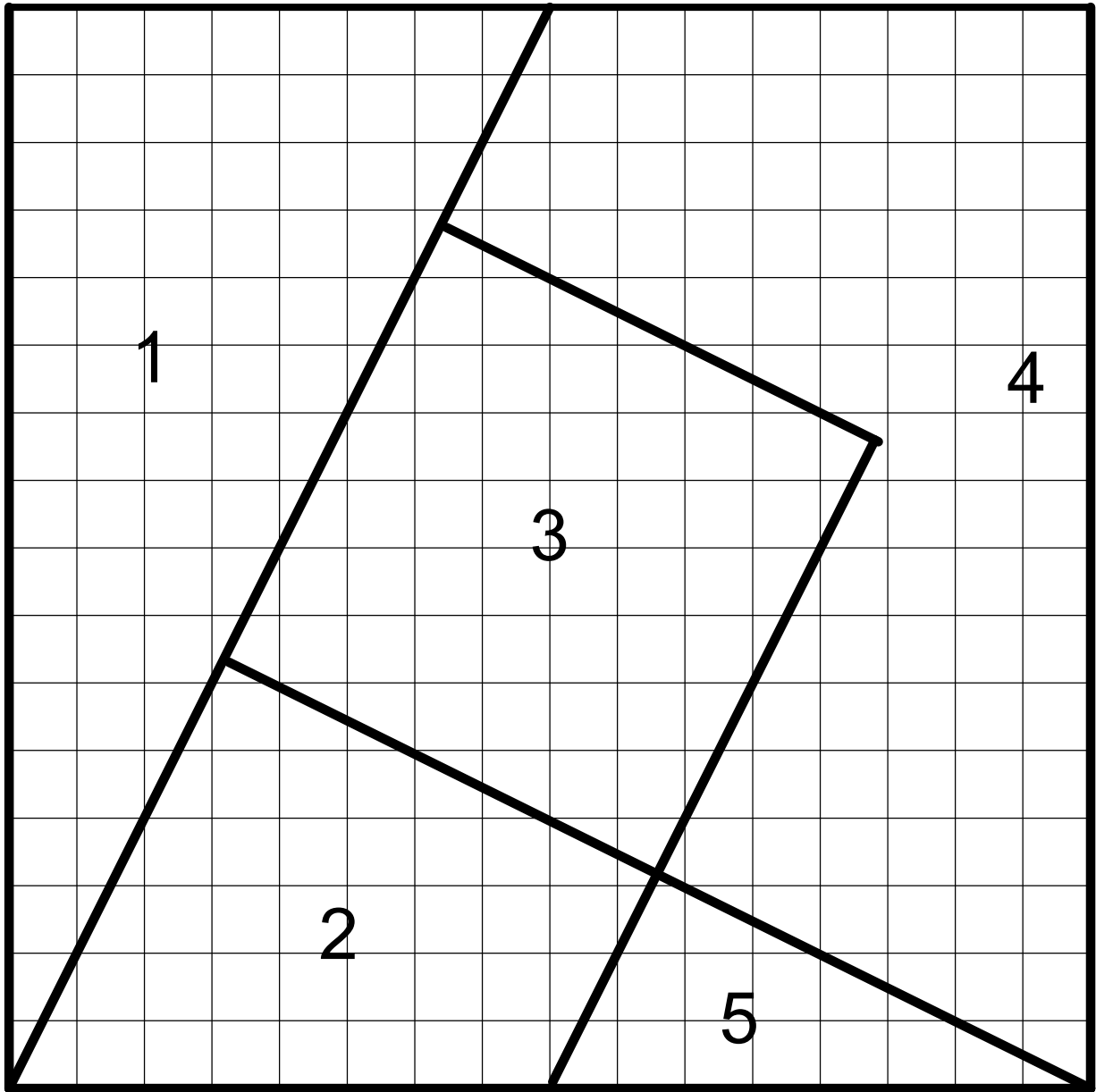


Mathematics

Square Dissection

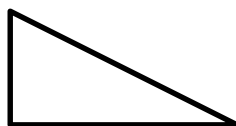


On your paper carefully draw a square of 16cm.
Mark the midpoints of each side.
Use the diagram above to divide your square up into 5 pieces.
Your teacher will give you help.

Use ALL the pieces to make the following shapes.



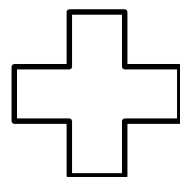
Rectangle



Right-angled Triangle

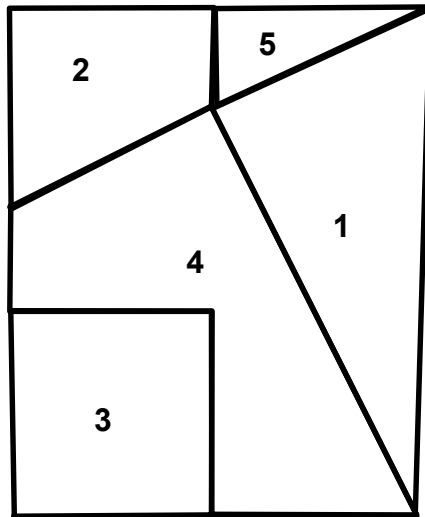


Parallelogram

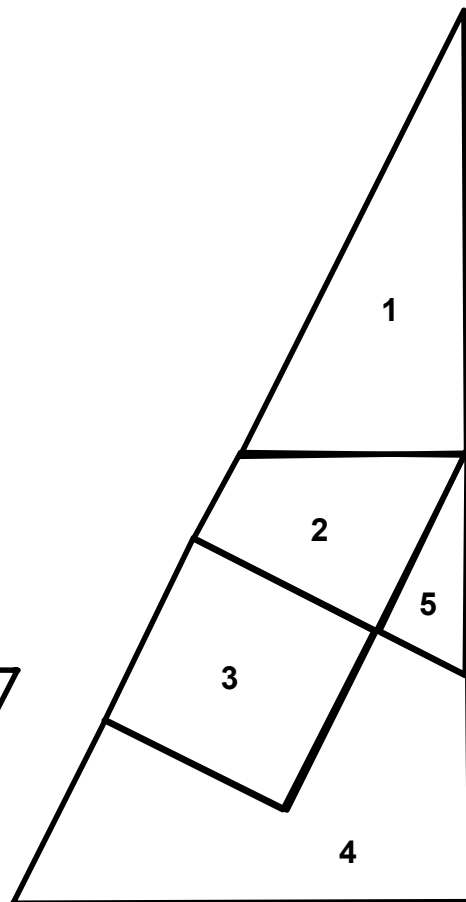


Greek Cross

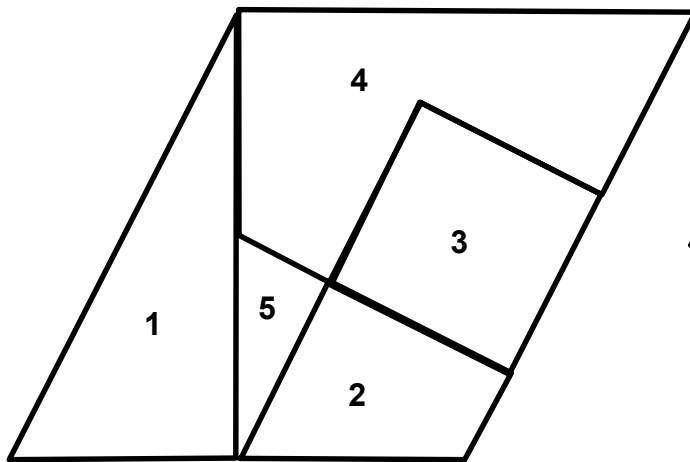
Solutions



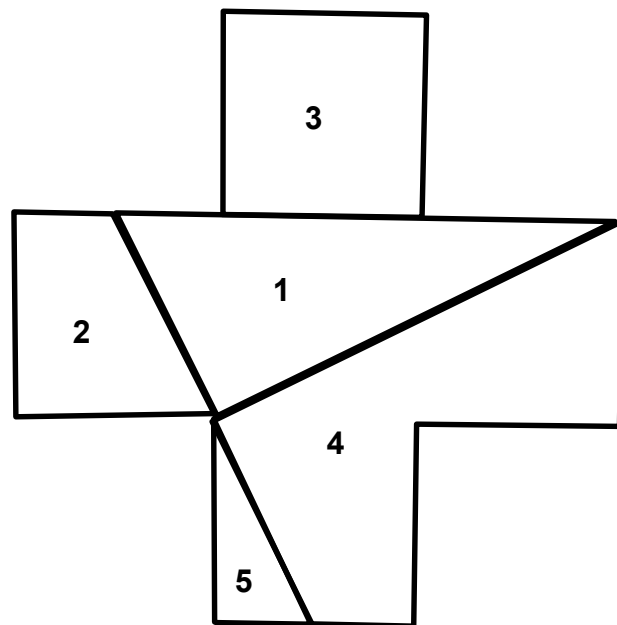
Rectangle



Right-angled Triangle



Parallelogram



Greek Cross