

Name

Date.....

Extension

1) Estimate the coordinates of:

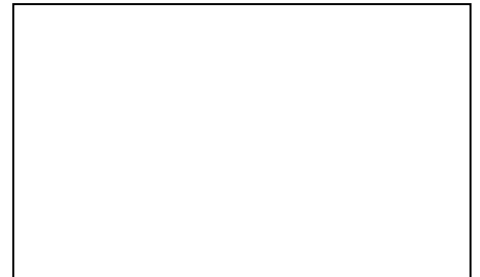
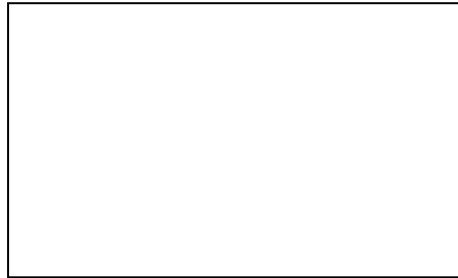
a) Parallelogram PQRS - draw your shape below to help you

P (2, 5)

Q (5, 5)

R

S



b) Trapezium TUVW - draw it to help you >

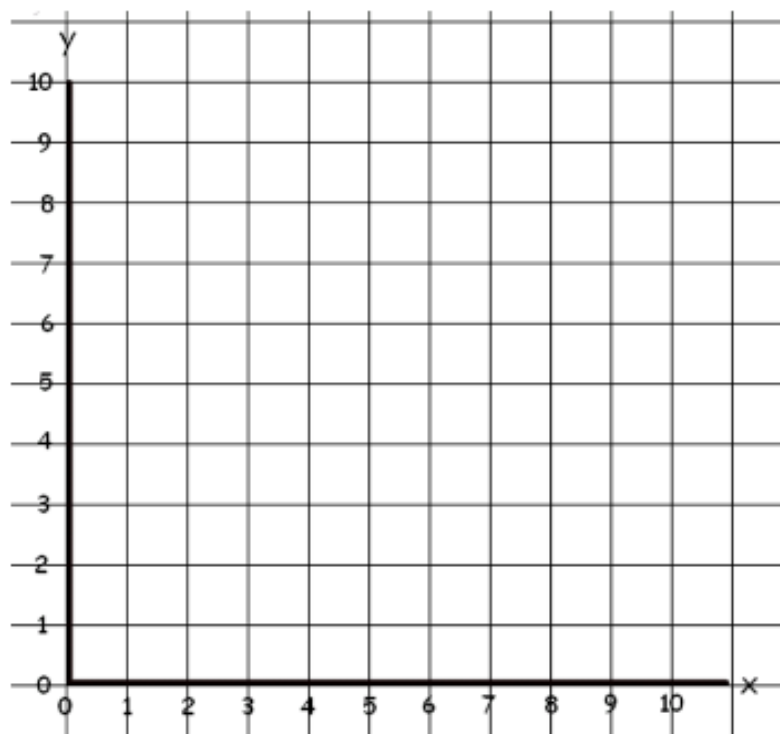
T (1, 1)

U

V

W

1. Plot the co-ordinates (1,2) and (5,2) onto the grid below. Draw as many triangles as you can using these co-ordinates. The final co-ordinate on the Y axis must always be less than 7.



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2. On the grid below, draw a **large** hexagon. What are the co-ordinates you used?

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3. What co-ordinates do you need to join to make a trapezium?

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4. How many triangles can you make inside the hexagon? What are the co-ordinates you will need to plot? Draw each triangle on the grid below.

Number of triangles.....

Triangle co-ordinates.....

