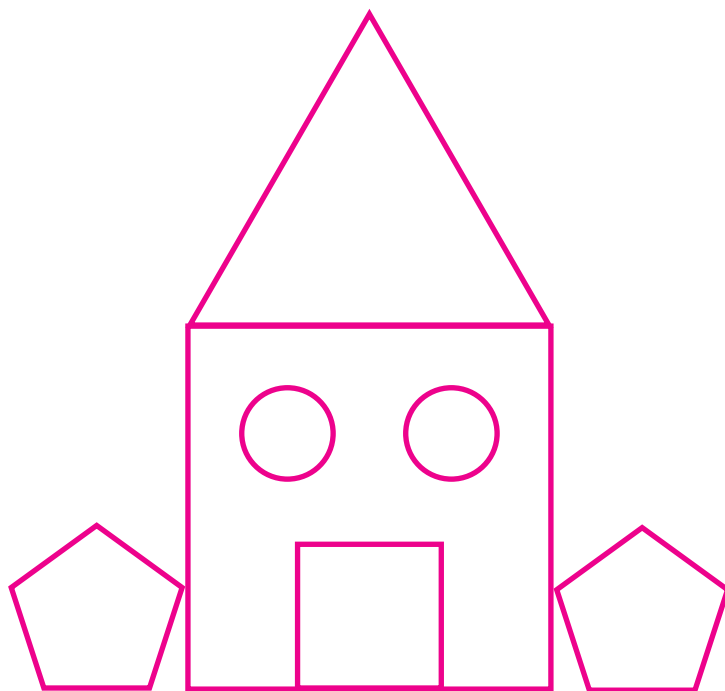


2D Shape drawing activity worksheet

The algorithm below describes how to draw a house using 2D shapes. Is it correct? Can you debug the algorithm?

Algorithm:

1. Draw a square in the centre of your page.
2. Draw an equilateral triangle with one edge aligned with the top of the square.
3. Draw two triangles inside the square.
4. Draw a square with sides half the length of the first square, inside the first square.
5. Draw a regular hexagon to the left of the square. The bottom of this shape should be in line with the bottom of the square.
6. Draw a regular pentagon to the right of the square.



Your Debugged Algorithm:

- 1.....
- 2.....
- 3.....
- 4.....
- 5.....
- 6.....