

L.O. To plot points and draw a triangle.

01.07.20

Layer 1

Isosceles triangle

A (7,7) B (4,4) C (10, 4)

Right-angled scalene triangle

A (0,4) B (0,0) C (8, 0)

Equilateral triangle

A (4,9) B (1,4) C (7,4)

Scalene triangle



Layer 2

I disagree that this would be right-angled triangle because one of the lines would need to go straight up and one would need to go straight across to make  $90^\circ$  and none of these coordinates show that. It would make an isosceles triangle.

Layer 3

(8,9), (2,3), (3,0), (4,3) and (6,9)

Greater Depth

Any acceptable as long as it fits the definition of a triangle.