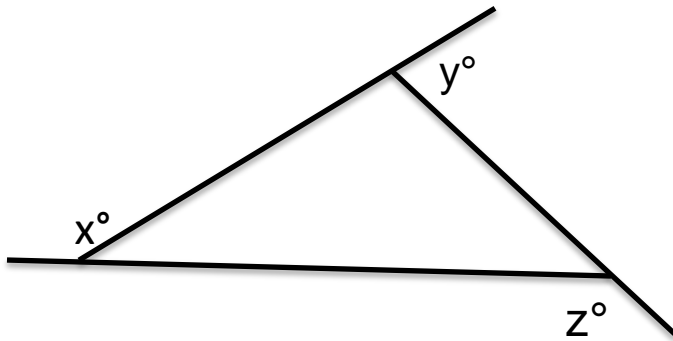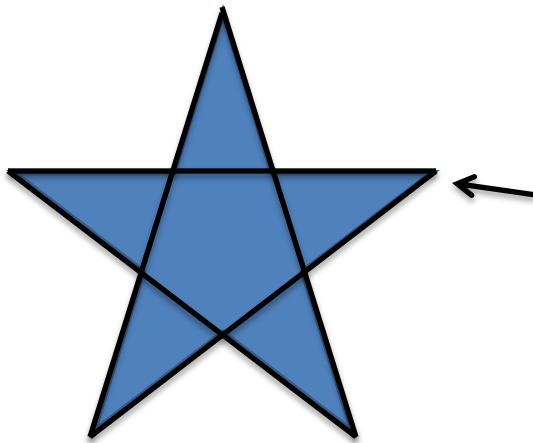1. If 4x+y = 7 and x-3y = 2 find the value of 9x-y

2. What is the value of x + y + z? (show your work)

3. The length of a certain rectangle is twice the width. If the area of the rectangle is 128, how long is the diagonal of the rectangle? (use algebra)

4.

What is the measure of the interior angles of this equilateral pentagram?
(Tell me why)