

One of the groups came up with a really nice area solution: they reflected that bottom right triangle over the diagonal, which produced a triangle overlapping the bottom triangle that was half its area (the corresponding median divided the bottom triangle into two triangles that have the same base length and same height).

Thus, the bottom right triangle is half the area of the bottom triangle, so $x + 2x = 25\%$, and having those two, you can easily get the others.