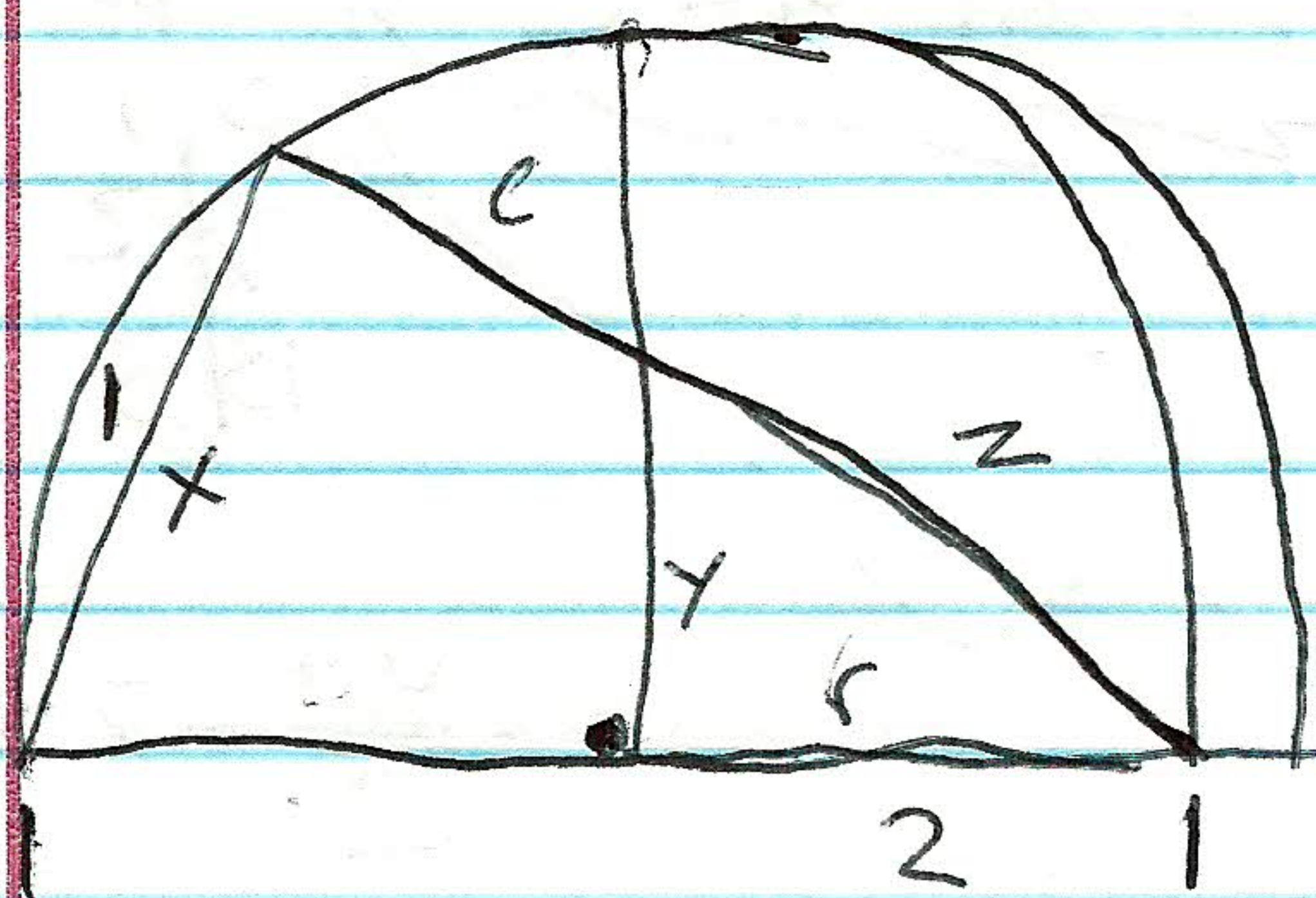
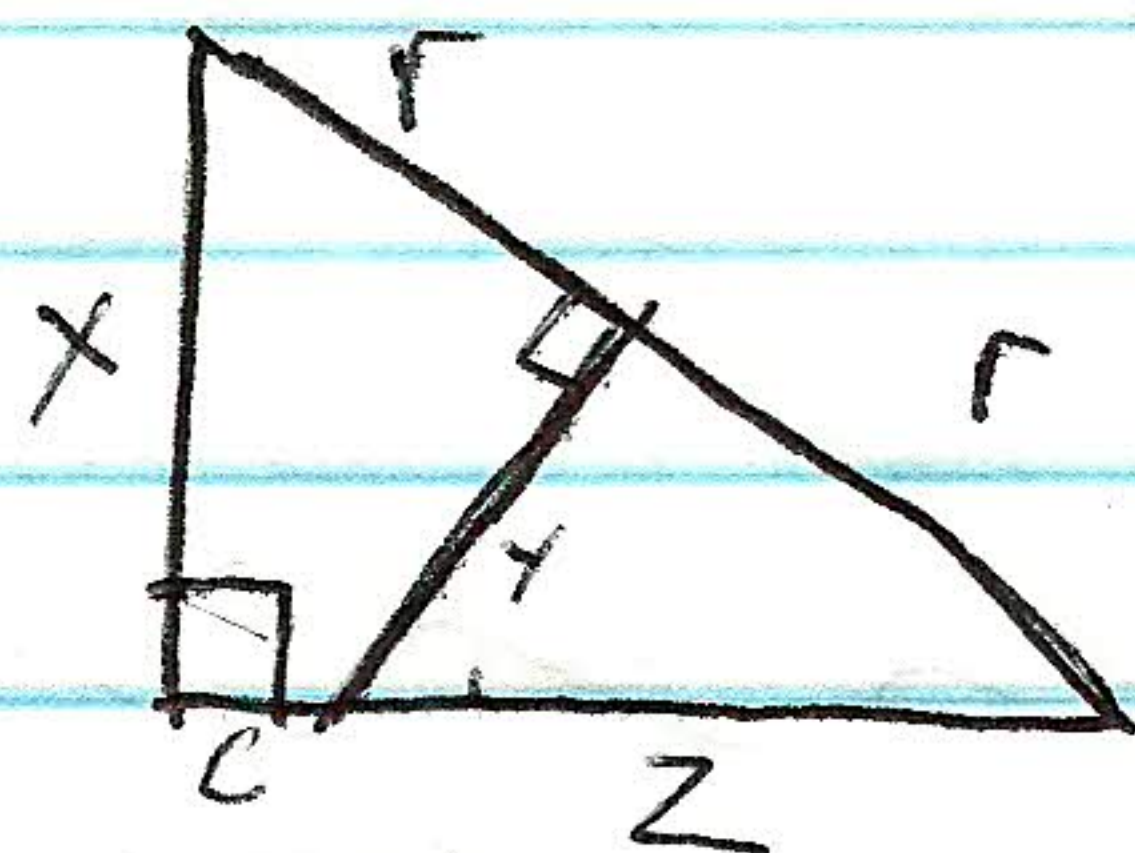


in other words,
switch around the
digits!

$$\begin{pmatrix} 13 \\ 31 \end{pmatrix}^2 = \begin{pmatrix} 169 \\ 961 \end{pmatrix}$$

$$\begin{aligned} (ax+b)^2 &= a^2 + 2ab + b^2 \\ (bx+a)^2 &= b^2 + 2ab + a^2 \end{aligned}$$



$$h = \sqrt{16 - \frac{64}{z^2}}$$

$$z^2 = \frac{64}{15}$$

$$\begin{aligned} r &= 2 \\ h &= 4 \\ x &= 1 \end{aligned}$$

$$c = \frac{7\sqrt{15}}{15}$$

$$y = \frac{2\sqrt{15}}{15}$$

$$\sqrt{\frac{4}{15}}$$