

A_1 constant

$$h_1 = \frac{1}{2} b_1 \sqrt{3}, \quad b_1 = \frac{2}{\sqrt{3}} h_1$$

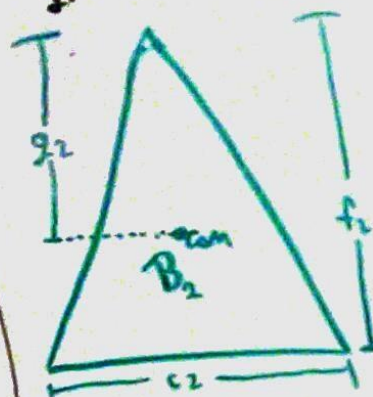
$$A_1 = \frac{\sqrt{3}}{4} b_1^2 = \frac{\sqrt{3}}{4} \left(\frac{4}{3} h_1^2 \right) = \sqrt{3} h_1^2$$

$$f_1 = \left(\frac{1}{2} b_1 \right) \frac{1}{\sqrt{3}} = \frac{1}{2} \frac{2}{\sqrt{3}} h_1 \frac{1}{\sqrt{3}} = \frac{1}{3} h_1$$

$$d_1 = h_1 - f_1 = \frac{2}{3} h_1$$

$$h_1 = \sqrt{\frac{A_1}{\sqrt{3}}}$$

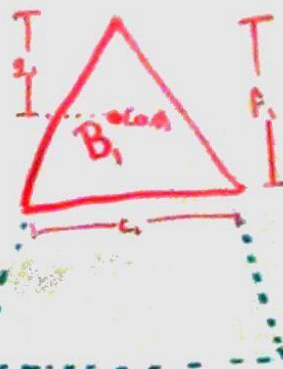
$$d_1 = \frac{2}{3} \sqrt{\frac{A_1}{\sqrt{3}}}$$



$$g_1 = \frac{2}{3} f_2$$

$$f_2 = \frac{2}{\sqrt{3}} c_2$$

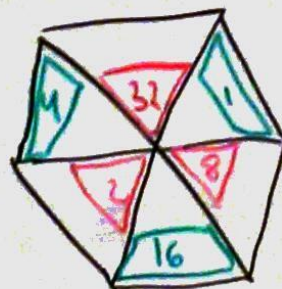
$$B_2 = \sqrt{3} f_2^2$$



$$g_1 = \frac{2}{3} f_1$$

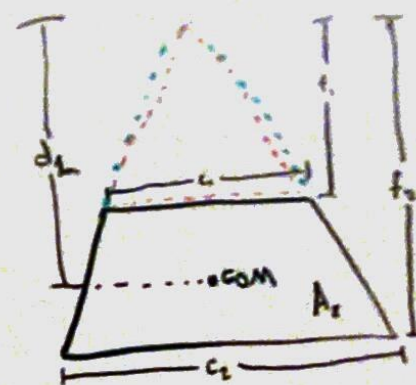
$$f_1 = \frac{2}{\sqrt{3}} c_1$$

$$B_1 = \sqrt{3} f_1^2$$



$$A_1 d_1 = A_2 d_2$$

A_2 constant



$$A_2 = B_2 - B_1$$

$$A_2 d_2 = B_2 g_2 - B_1 g_1$$

$$A_2 = \sqrt{3} (f_2^2 - f_1^2)$$

$$d_2 = \frac{2(f_1^2 + f_1 f_2 + f_2^2)}{3(f_1 + f_2)}$$

$$f_2 = \sqrt{\frac{A_2}{\sqrt{3}} + f_1^2}$$

$$f_1 = ???$$