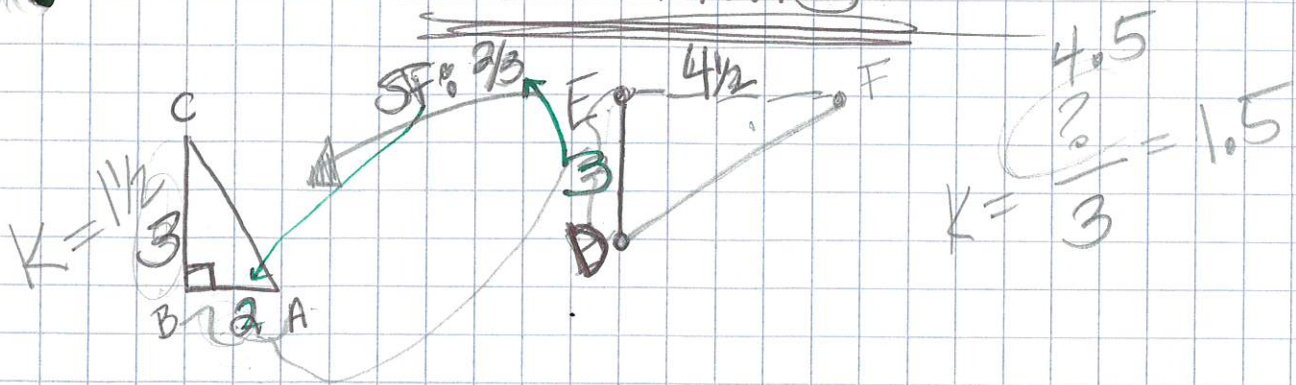


Similar



$$\triangle ABC \sim \triangle DEF$$

$$A = 3 \text{ cm}^2$$

$$A = 6 \frac{3}{4} \text{ cm}^2$$

$$\times \frac{4}{9}$$

Area changes by the scale factor².

