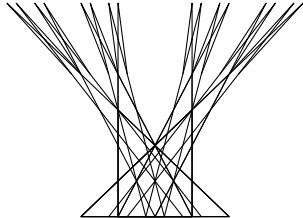


$$k = 5$$

$$n = 8$$

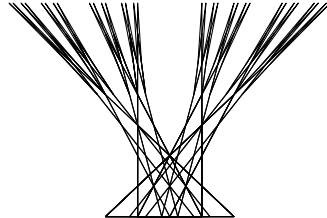
$$S = \frac{2}{5}$$



$$k = 6$$

$$n = 16$$

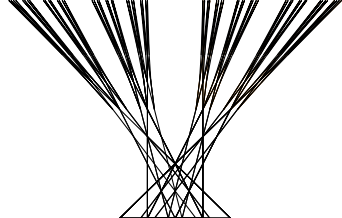
$$S = \frac{1}{3}$$



$$k = 7$$

$$n = 32$$

$$S = \frac{2}{7}$$



$$k = 8$$

$$n = 64$$

$$S = \frac{1}{4}$$