HONEYCOMB HARVEST

PARALLEL LINES

PERPENDICULAR LINES

VERTICAL LINES

HORIZONTAL LINES

$$-3x + y = 4$$
$$6y = 18x - 12$$

$$x = 2$$

Lines that meet or intersect at a right angle, or 90 degrees.

Lines in the same plane that are at an equal distance from each other and never meet.

$$y = -5$$

$$y + 3x = 7$$

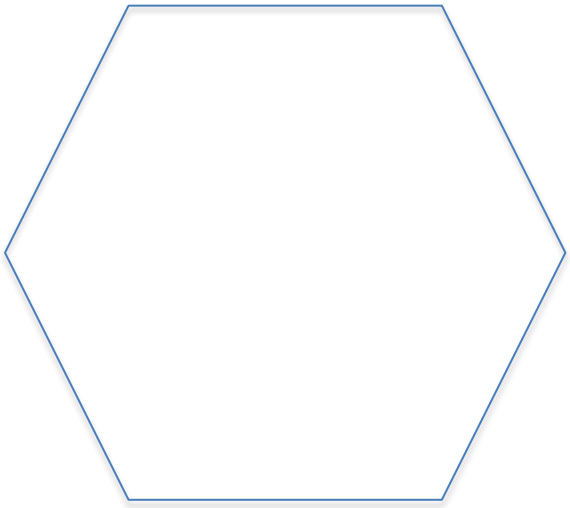
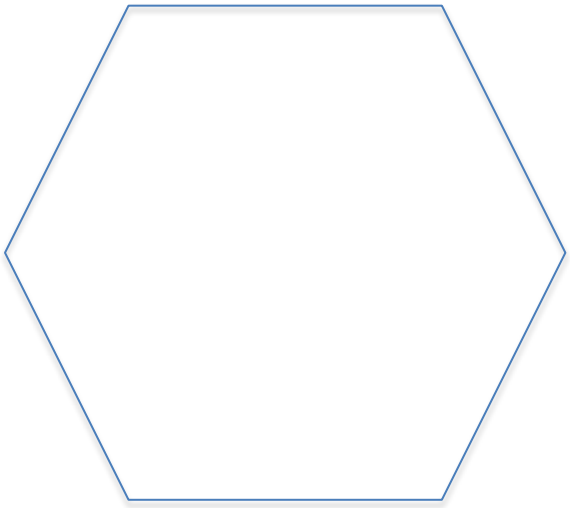
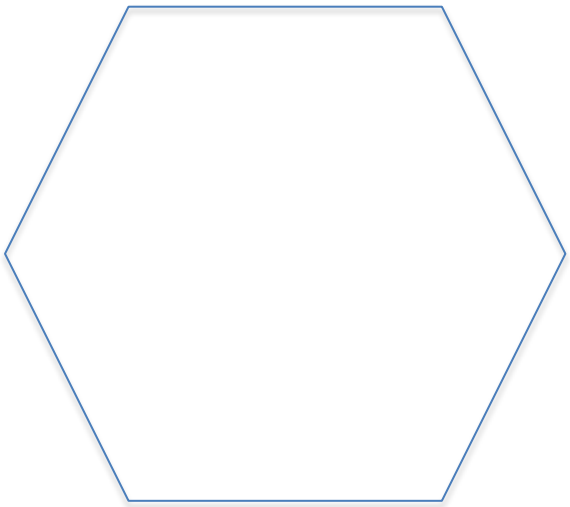
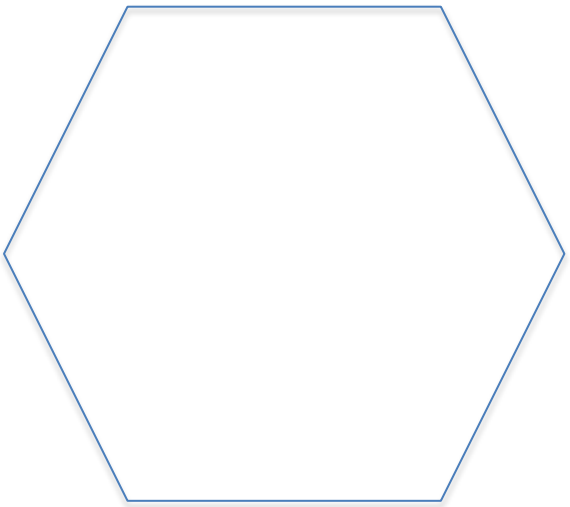
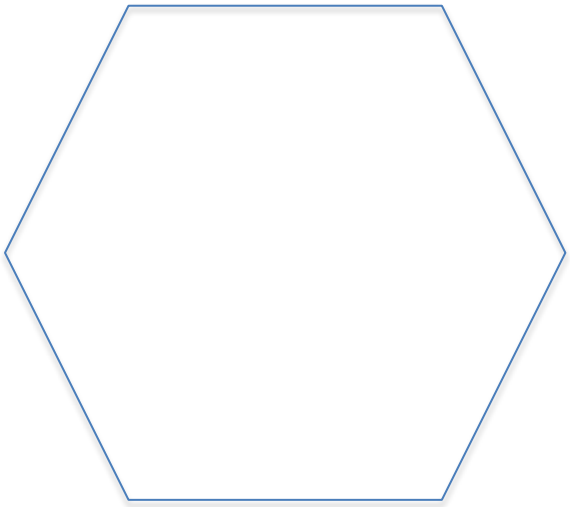
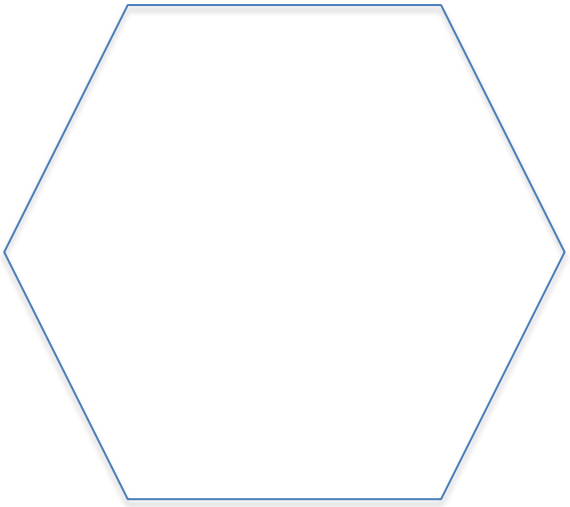
$$12y - 4x = -6$$

Königsberg Castle courtyard [Image]. (ca. 1890-1900). Wikimedia Commons. https://commons.wikimedia.org/wiki/File:K%C3%B6nigsberg_Castle_courtyard.jpg

Griffiths, A., & Chua, C. (2017, December 3). Gabled blocks overlook a koi pond at Fabian Tan's Knikno House in Malaysia [Image]. Dezeen. www.dezeen.com/2017/12/03/fabian-tan-kniko-house-gabled-blockwork-koi-pond-petaling-jaya-malaysia/

Lines that do not have y-intercepts.

Lines that have a slope of zero.

Vincentz, F. (2007, October 19). Fire stations: Radevormwald Önkfeld [Image]. Wikimedia Commons. https://commons.wikimedia.org/wiki/Radevormwald#/media/File:Radevormwald_%C3%96nkfeld_02.jpg

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