Honeycomb Harvest

**PERPENDICULAR LINES**

**PARALLEL LINES**

**VERTICAL LINES**

**HORIZONTAL LINES**

A large clock tower towering over a city

Description automatically generated

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.

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/

A small house in the background

Description automatically generated

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

Khamdamov, A. (2009, December 10). Watching 1 World Trade Center construction [Image]. LiveJournal. https://ganievich.livejournal.com/107983.html#cutid1