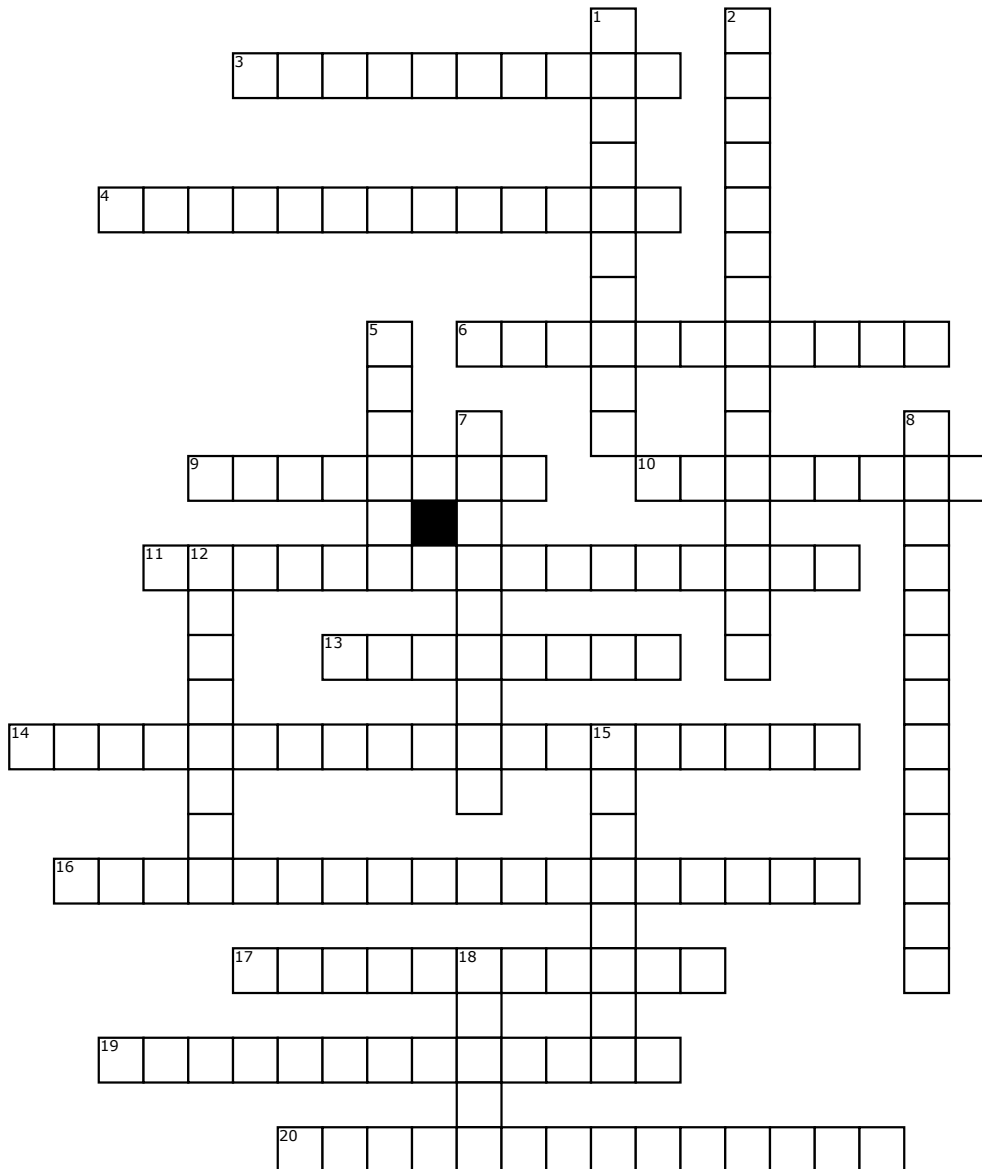


# Module 2 Vocabulary



## Across

- 3.** a transformation when a figure is reflected "flipped" across a line  
**4.** two angles that add up to  $180^\circ$  (straight line)  
**6.** a line that intersects 2 or more parallel lines  
**9.** a transformation when a figure is rotated "turned" around a fixed point  
**10.** a pair of opposite angles that are formed by 2 intersecting lines  
**11.** transformation that keep same size and shape

- 13.** two or more transformations occurring in a certain order  
**14.** a line segment with a given direction  
**16.** distances between two points says the same  
**17.** a transformation when a figure "slides" to a different position  
**19.** two angles that add up to  $90^\circ$  (right angle)  
**20.** a process that manipulates "changes" a figure

## Down

- 1.** a finite composition of basic rigid motions

- 2.** when angle measures stay the same  
**5.** a directed line segment an "arrow."  
**7.** two figures that are the same size and shape  
**8.** two or more lines that never cross each other  
**12.** two angles that share a side  
**15.** an angle formed by extending one of the sides of a figure  
**18.** two lines that intersect with a  $90^\circ$  angle Perpendicular