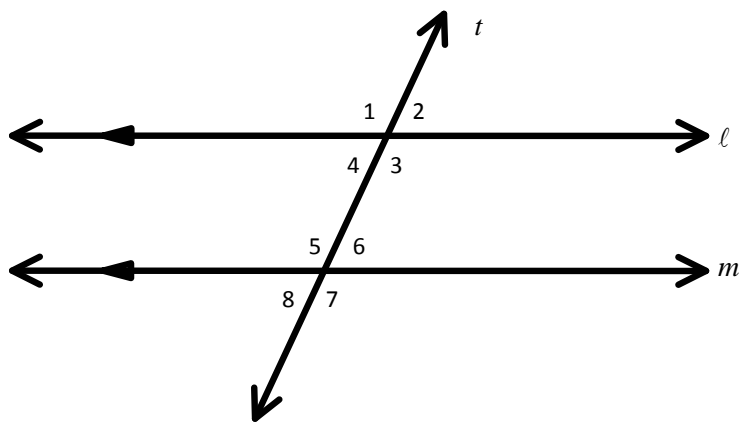


# Parallel Lines and Transversals

$$\ell \parallel m$$

Transversal  $t$  intersects parallel lines  $\ell$  and  $m$ .



Interior Angles

Exterior Angles

Vertical Angles

Corresponding Angles

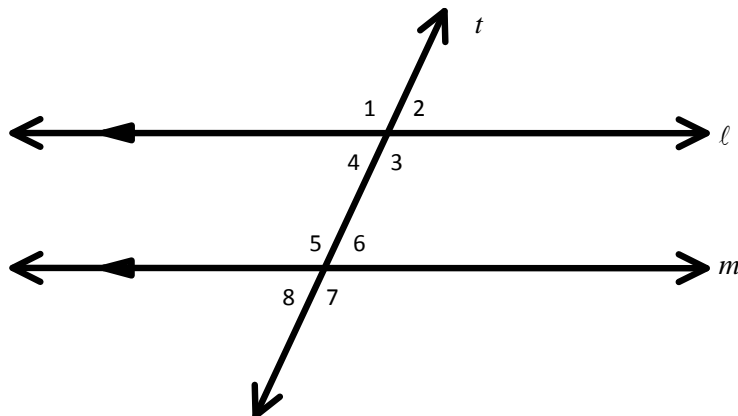
Alternate Interior Angles

Alternate Exterior Angles

Linear Pair

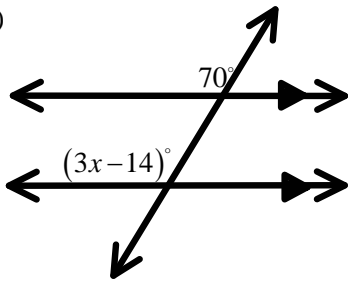
Consecutive Angles

- Find the measure of the missing angles if  $m\angle 2 = 26^\circ$ .

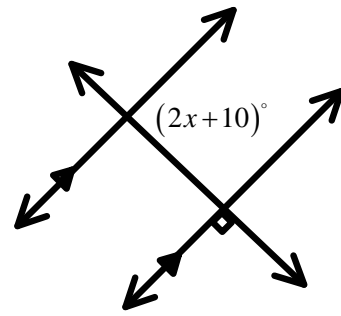


2. Find the value of  $x$ .

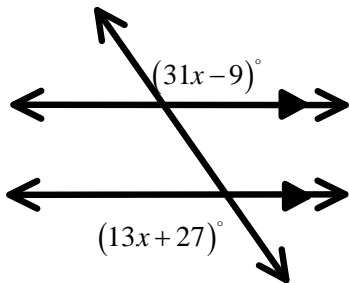
a)



b)



c)



d)

