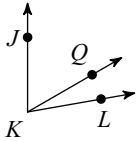
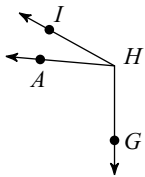


Angles

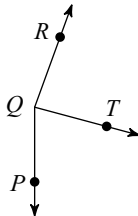
- 1) $m\angle JKQ = 60^\circ$ and $m\angle JKL = 80^\circ$.
Find $m\angle QKL$.



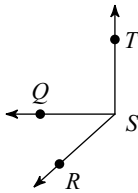
- 3) Find $m\angle AHI$ if $m\angle GHA = 95^\circ$ and $m\angle GHI = 119^\circ$.



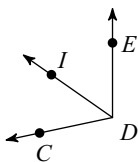
- 5) $m\angle RQP = 160^\circ$ and $m\angle RQT = 85^\circ$.
Find $m\angle TQP$.



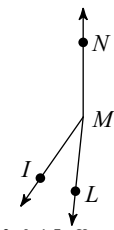
- 7) $m\angle RSQ = x + 44$, $m\angle QST = x + 92$,
and $m\angle RST = 132^\circ$. Find x .



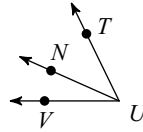
- 9) Find x if $m\angle CDI = 12x - 1$,
 $m\angle IDE = 3 + 13x$, and $m\angle CDE = 102^\circ$.



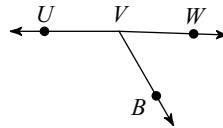
- 11) Find x if $m\angle IMN = 29x$,
 $m\angle LMI = 6x - 1$, and $m\angle LMN = 174^\circ$.



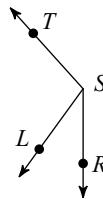
- 2) $m\angle VUN = 24^\circ$ and $m\angle NUT = 40^\circ$.
Find $m\angle VUT$.



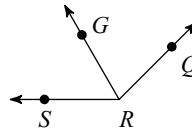
- 4) Find $m\angle WVU$ if $m\angle BVU = 120^\circ$ and $m\angle WVB = 58^\circ$.



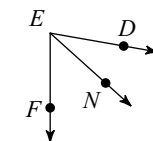
- 6) Find $m\angle RST$ if $m\angle RSL = 36^\circ$ and $m\angle LST = 102^\circ$.



- 8) Find x if $m\angle GRQ = 5x + 20$,
 $m\angle SRQ = 13x - 8$, and $m\angle SRG = 60^\circ$.



- 10) Find x if $m\angle DEF = 80^\circ$,
 $m\angle DEN = 2x + 14$,
and $m\angle NEF = 4x + 12$.



- 12) $m\angle FCD = 14x + 10$, $m\angle BCF = 26^\circ$,
and $m\angle BCD = 16x + 16$. Find x .

