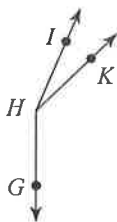
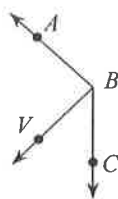


Lesson 6 review

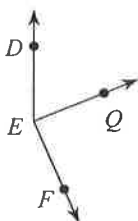
- 1) $m\angle KHG = 134^\circ$ and $m\angle IHG = 157^\circ$.
Find $m\angle IHK$.



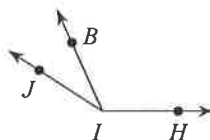
- 2) Find $m\angle CBA$ if $m\angle VBA = 86^\circ$
and $m\angle CBV = 46^\circ$.



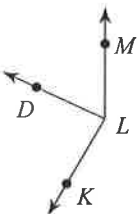
- 3) Find $m\angle QEF$ if $m\angle DEQ = 68^\circ$
and $m\angle DEF = 156^\circ$.



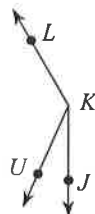
- 4) Find $m\angle BIH$ if $m\angle JIB = 33^\circ$
and $m\angle JIH = 147^\circ$.



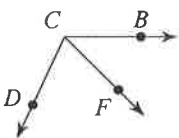
- 5) $m\angle KLD = 85^\circ$ and $m\angle DLM = 65^\circ$.
Find $m\angle KLM$.



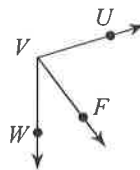
- 6) Find $m\angle UKL$ if $m\angle JKU = 24^\circ$
and $m\angle JKL = 150^\circ$.



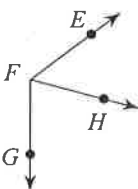
- 7) Find $m\angle BCD$ if $m\angle BCF = 45^\circ$
and $m\angle FCD = 70^\circ$.



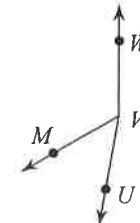
- 8) $m\angle FVW = 37^\circ$ and $m\angle UVW = 107^\circ$.
Find $m\angle UVF$.



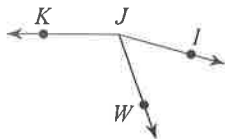
- 9) $m\angle EFH = 52^\circ$ and $m\angle EFG = 127^\circ$.
Find $m\angle HFG$.



- 10) $m\angle UVW = 170^\circ$ and $m\angle MVW = 120^\circ$.
Find $m\angle UVM$.

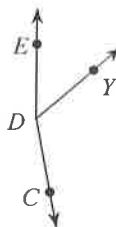


- 11) $m\angle IJW = 55^\circ$, $m\angle WJK = 18x + 2$,
and $m\angle IJK = 26x + 9$. Find x .



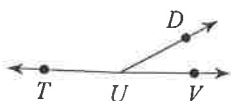
- A) 6 B) 5
C) -8 D) -1

- 12) Find x if $m\angle YDC = 120^\circ$,
 $m\angle EDY = 2x + 49$, and $m\angle EDC = x + 169$.



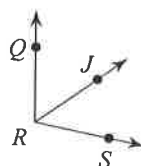
- A) -8 B) 0
C) 3 D) -10

- 13) $m\angle DUV = 5x + 3$, $m\angle TUV = 3 + 35x$,
and $m\angle TUD = 150^\circ$. Find x .



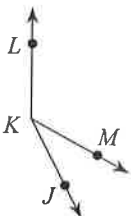
- A) 10 B) -5
C) -9 D) 5

- 14) $m\angle QRS = 102^\circ$, $m\angle JRS = x + 51$,
and $m\angle QRJ = x + 59$. Find x .



- A) -4 B) -5
C) 4 D) 7

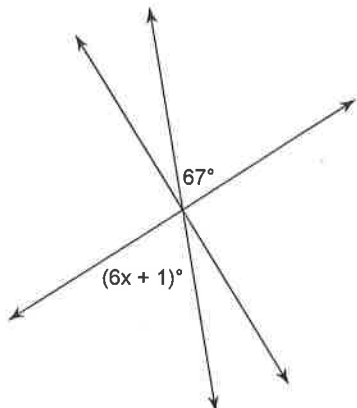
- 15) $m\angle MKJ = x + 41$, $m\angle LKM = x + 126$,
and $m\angle LKJ = 153^\circ$. Find x .



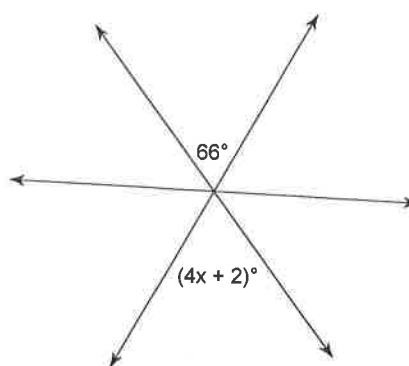
- A) -7 B) -9
C) -10 D) 10

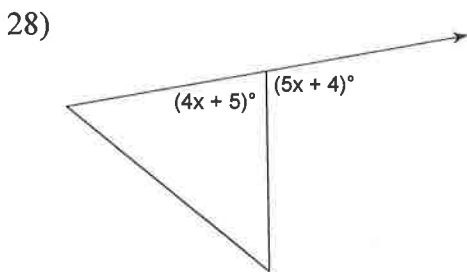
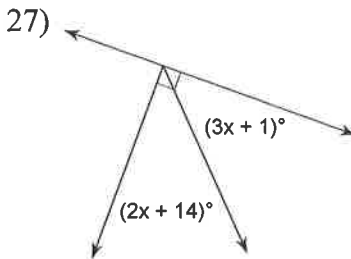
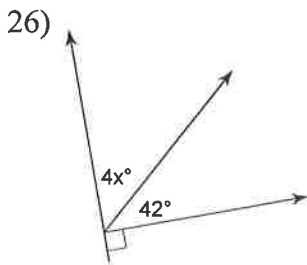
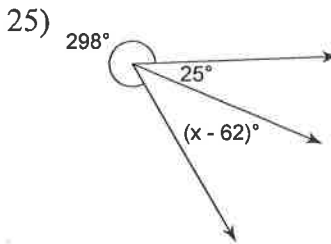
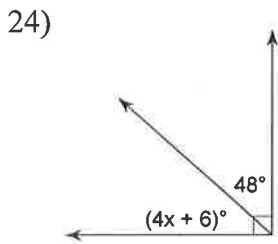
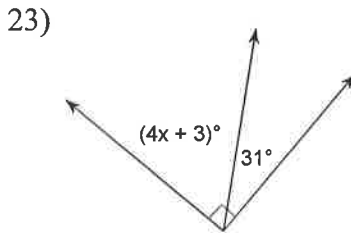
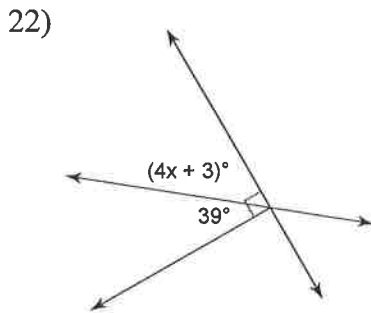
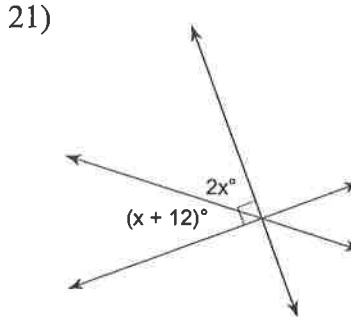
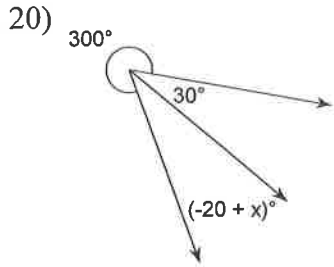
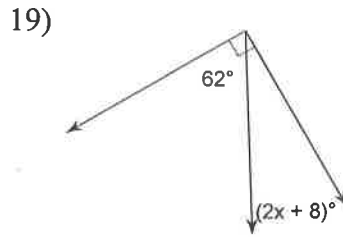
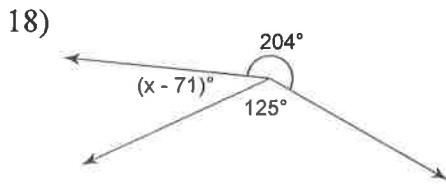
Find the value of x .

16)

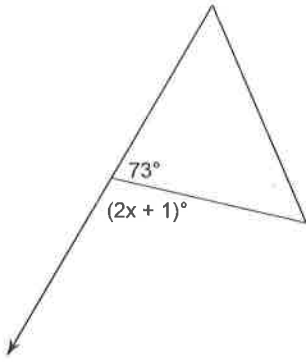


17)

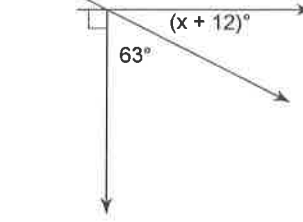




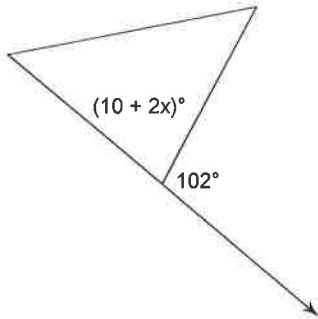
29)



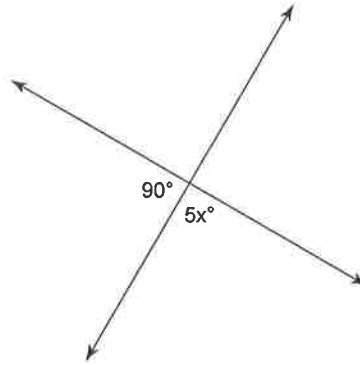
30)



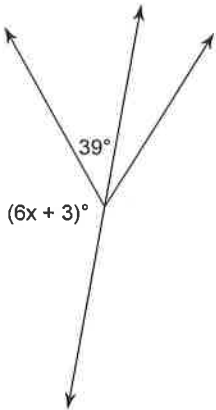
31)



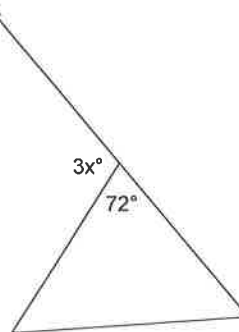
32)



33)



34)



35)

