

Geometry: Supplementary Angles

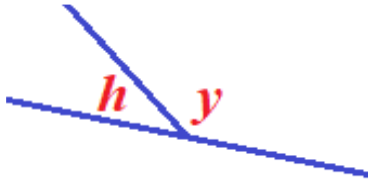
Use your knowledge of angles to find angle "y":

Date:

Name:

<http://www.learnersgrid.com>

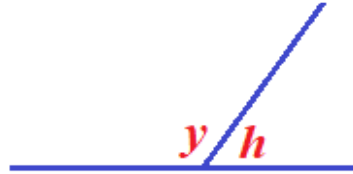
[1]



angle $h = 19^\circ$

angle $y = ?$

[2]



angle $h = 67^\circ$

angle $y = ?$

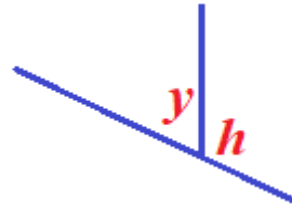
[3]



angle $h = 33^\circ$

angle $y = ?$

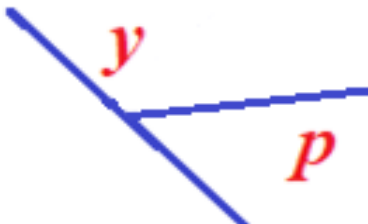
[4]



angle $h = 115^\circ$

angle $y = ?$

[5]



angle $p = 49^\circ$

angle $y = ?$

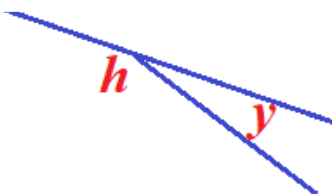
[6]



angle $h = 132^\circ$

angle $y = ?$

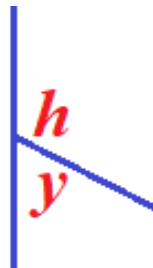
[7]



angle $h = 161^\circ$

angle $y = ?$

[8]



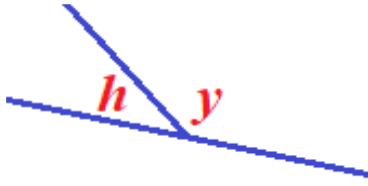
angle $h = 161^\circ$

angle $y = ?$

Geometry: Supplementary Angles

Use your knowledge of angles to find angle "y":

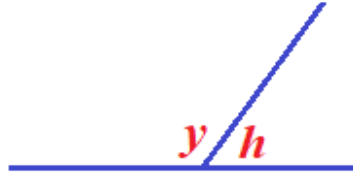
[1]



angle $h = 19^\circ$

angle $y = 161^\circ$

[2]



angle $h = 67^\circ$

angle $y = 113^\circ$

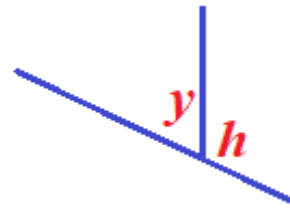
[3]



angle $h = 33^\circ$

angle $y = 147^\circ$

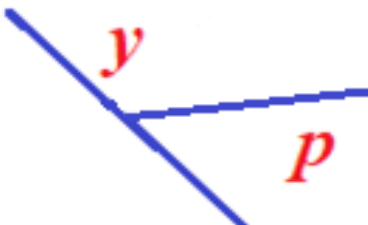
[4]



angle $h = 115^\circ$

angle $y = 65^\circ$

[5]



angle $p = 49^\circ$

angle $y = 131^\circ$

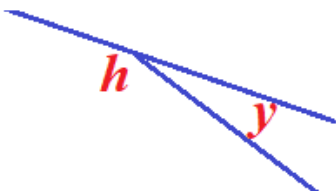
[6]



angle $h = 132^\circ$

angle $y = 48^\circ$

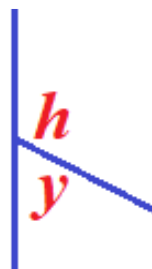
[7]



angle $h = 161^\circ$

angle $y = 19^\circ$

[8]



angle $h = 161^\circ$

angle $y = 19^\circ$