

Geometry: Complementary Angles

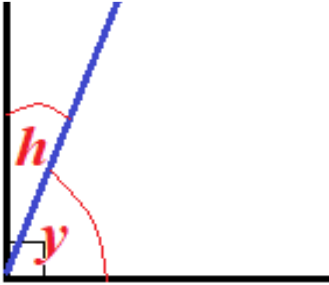
Use your knowledge of angles to find angle "y":

Date:

Name:

<http://www.learnersgrid.com>

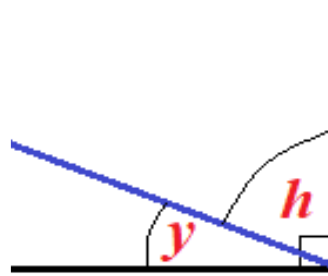
[1]



angle $h = 20^\circ$

angle $y = ?$

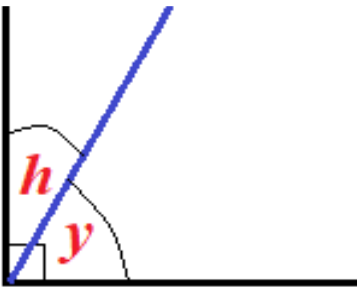
[2]



angle $h = 73^\circ$

angle $y = ?$

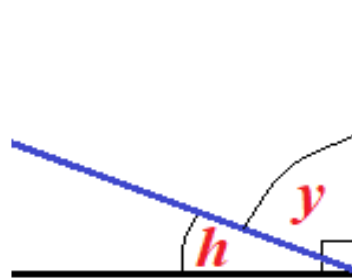
[3]



angle $h = 32^\circ$

angle $y = ?$

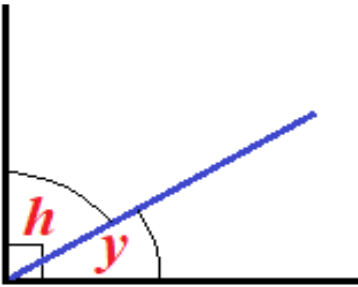
[4]



angle $h = 23^\circ$

angle $y = ?$

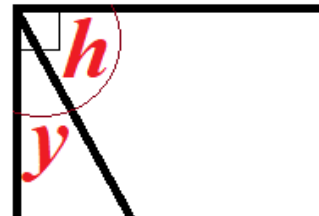
[5]



angle $h = 59^\circ$

angle $y = ?$

[6]



angle $h = 60^\circ$

angle $y = ?$

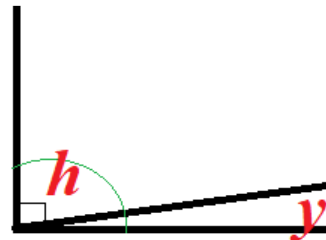
[7]



angle $h = 25^\circ$

angle $y = ?$

[8]



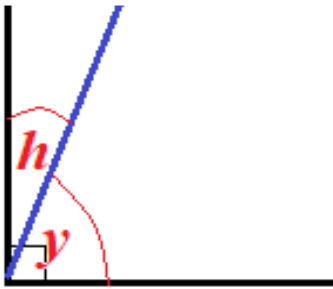
angle $h = 83^\circ$

angle $y = ?$

Geometry: Complementary Angles

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

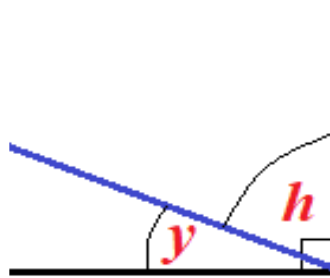
[1]



angle $h = 20^\circ$

angle $y = 70^\circ$

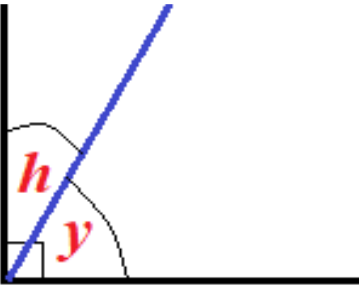
[2]



angle $h = 73^\circ$

angle $y = 17^\circ$

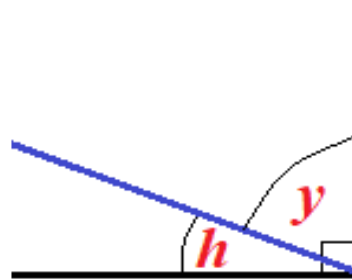
[3]



angle $h = 32^\circ$

angle $y = 58^\circ$

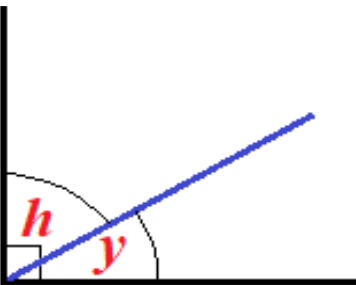
[4]



angle $h = 23^\circ$

angle $y = 67^\circ$

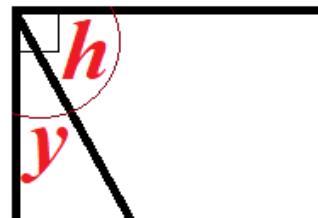
[5]



angle $h = 59^\circ$

angle $y = 31^\circ$

[6]



angle $h = 60^\circ$

angle $y = 30^\circ$

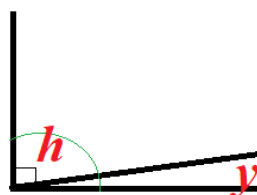
[7]



angle $h = 25^\circ$

angle $y = 65^\circ$

[8]



angle $h = 83^\circ$

angle $y = 7^\circ$