

Solutions for GeoWorkSheet No. 42

Solutions sheet No. 42		Straight Angles 2
	Answer	Reason
1	$a = 60$	Straight angles are supplementary (180°)
2	$b = 100$	Straight angles are supplementary (180°)
3	$c = 102$	Straight angles are supplementary (180°)
4	$d = 45$	Straight angles are supplementary (180°)
5	$e = 90$	Straight angles are supplementary (180°)
6	$f = 49$	Straight angles are supplementary (180°)
7	$g = 90$	Straight angles are supplementary (180°)
8	$h = 76$	Straight angles are supplementary (180°)
9	$k = 57$	Straight angles are supplementary (180°)
10	$m = 41$	Straight angles are supplementary (180°)
11	$n = 100$	Straight angles are supplementary (180°)
12	$p = 68$	Straight angles are supplementary (180°)
13	$q = 39$	Straight angles are supplementary (180°)
14	$r = 52$	Straight angles are supplementary (180°)
15	$s = 29$	Straight angles are supplementary (180°)
16	$t = 65$	Straight angles are supplementary (180°)
17	$u = 103$	Straight angles are supplementary (180°)
18	$v = 76$	Straight angles are supplementary (180°)
19	$w = 81$	Straight angles are supplementary (180°)
20	$x = 42$	Straight angles are supplementary (180°)