

Solutions for GeoWorkSheet No. 50

Solutions sheet No. 50		Angle Sum of Triangles
	Answer	Reason
1	$a = 60$	Angle sum of a triangle is 180°
2	$b = 60$	Angle sum of a triangle is 180°
3	$c = 35$	Angle sum of a triangle is 180°
4	$d = 58$	Angle sum of a triangle is 180°
5	$e = 72$	Angle sum of a triangle is 180°
6	$f = 51$	Angle sum of a triangle is 180°
7	$g = 24$	Angle sum of a triangle is 180°
8	$h = 57$	Angle sum of a triangle is 180°
9	$i = 60$	Angle sum of a triangle is 180°
10	$j = 117$	Angle sum of a triangle is 180°
11	$k = 55$	Angle sum of a triangle is 180°
12	$l = 65$	Angle sum of a triangle is 180°
13	$m = 119$	Angle sum of a triangle is 180°
14	$n = 61$	Angle sum of a triangle is 180°
15	$p = 24$	Angle sum of a triangle is 180°
16	$q = 40$	Angle sum of a triangle is 180°
17	$r = 51$	Angle sum of a triangle is 180°
18	$s = 78$	Angle sum of a triangle is 180°
19	$t = 27$	Angle sum of a triangle is 180°
20	$u = 45$	Angle sum of a triangle is 180°