Solutions sheet No. 47		Cointerior Angles
	Answer	**Reason**
1	$a = 85$	Cointerior angles in parallel lines are supplementary (add to 180°)
2	$b = 100$	Cointerior angles in parallel lines are supplementary (add to 180°)
3	$c = 106$	Cointerior angles in parallel lines are supplementary (add to 180°)
4	$d = 56$	Cointerior angles in parallel lines are supplementary (add to 180°)
5	$e = 120$	Cointerior angles in parallel lines are supplementary (add to 180°)
6	$f = 68$	Cointerior angles in parallel lines are supplementary (add to 180°)
7	$g = 97$	Cointerior angles in parallel lines are supplementary (add to 180°)
8	$h = 71$	Cointerior angles in parallel lines are supplementary (add to 180°)
9	$i = 116$	Cointerior angles in parallel lines are supplementary (add to 180°)
10	$j = 39$	Cointerior angles in parallel lines are supplementary (add to 180°)
11	$k = 85$	Cointerior angles in parallel lines are supplementary (add to 180°)
12	$l = 90$	Cointerior angles in parallel lines are supplementary (add to 180°)
13	$m = 76$	Cointerior angles in parallel lines are supplementary (add to 180°)
14	$n = 55$	Cointerior angles in parallel lines are supplementary (add to 180°)
15	$p = 61$	Cointerior angles in parallel lines are supplementary (add to 180°)
16	$q = 64$	Cointerior angles in parallel lines are supplementary (add to 180°)
17	$r = 40$	Cointerior angles in parallel lines are supplementary (add to 180°)
18	$s = 76$	Cointerior angles in parallel lines are supplementary (add to 180°)
19	$t = 50$	Cointerior angles in parallel lines are supplementary (add to 180°)
20	$u = 90$	Cointerior angles in parallel lines are supplementary (add to 180°)