

	A	B	C	D	E	F
1						
2	<b>circular shelters</b>					
3						
4	type of shelter	radius	area: $\pi r^2$	1 person	5 people	10 people
5	hogan	14	615.44			
6	wickiup	9	254.34			
7	igloo	8	200.96			
8	grass lodge	7	153.86			
9						
10	<b>rectangular shelters</b>					
11						
12	type of shelter	length	width	area:wXl	1 person	5 people
13	long house	20	10	200	200	40
14		18	9	162	162	32.4
15		14	7	98	98	19.6
16		40		800	800	160
17		50	20	1250	1250	250
18			25			

	G	H
1		
2		
3		
4	15 people	
5		
6		
7		
8		
9		
10		
11		
12	10 people	15 people
13	20	13.333
14	16.2	10.800
15	9.8	6.533
16	80	53.333
17	125	83.333
18		