

Find the Angles

Try to find two angles to fill in each square of the grid. The first row is filled in for you.

If the problem is impossible, write *Impossible* in the square. If the problem has more than one answer, try to find them all.

	Complementary (90 degrees)	Supplementary (180 degrees)	Adjacent (total of 144 degrees)
One angle is 50 degrees	50, 40	50, 130	50, 94
Both angles are the same			
One angle is double the other			
One angle is 100 degrees			
Both angles are multiples of 24			
One angle is five times the other			