Name: Date:

Air Pressure Worksheet

In Denver, CO, the Earth's atmosphere has a force of about 12 pounds per square inch (psi). Complete the table below to determine how many pounds of force are on a given square.

Square Dimensions (inches)	Area (inches²)	Force (pounds)
1x1	1	12
2x2		
3x3		
4x4		
5x5		
6x6		
7x7		
8x8		
9x9		
10x10		