

Main equations

$$a = \frac{N}{A} \tag{1}$$

The equation $\sigma = ma$
follows easily.
Let's try with another $a...$

Nomenclature

A	The area of the needle point
a	<ul style="list-style-type: none">– The number of angels per unit area– The area of the needle point– The distance to the moon– The number of needles in a haystack– The value of π
m	The mass of one angel
N	The number of angels per needle point
σ	The total mass of angels per unit area