

## Mathematical Expectation and Expected Value




## Geometric Probability and M. E.

[^0]




[^0]:    1-D:
    $\frac{\text { length of } W A N T}{\text { length of EVERYTHING }}$
    2-D:

    $$
    \frac{\text { area of WANT }}{\text { area of EVERYTHING }}
    $$

    3-D:
    volume of WANT $\overline{\text { volume of EVERYTHING }}$

