

Probability Education4U

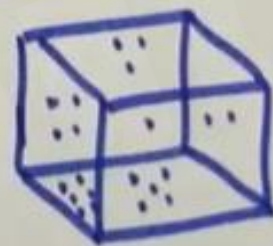
$$P(E) = \frac{n(E)}{n(S)} \rightarrow \text{favourable outcome}$$

total outcome

Sum will rise from West

$$P(E) = \frac{n(E)}{n(S)}$$

$$\frac{0}{100} = 0 = \frac{\{1, 2, 3, 4, 5, 6\}}{6}$$



$$\frac{3}{6} = \frac{1}{2} = 50\%$$

$$0 \leq P(E) \leq 1$$

universal false
Probable Ans

impossible event
universal truth

(1) Probability of rain today
(a) ~~1~~ (b) ~~25~~ (c) 0.4 (d) ~~10~~ - ~~25~~

Probability



Chances of happening
an Event



$$\frac{6}{5} = 1.2$$

$$0 \leq P(E) \leq 1$$

Sun will rise from East

$$\frac{100}{100} = 1$$