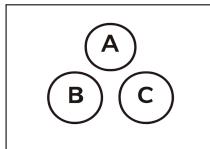


6

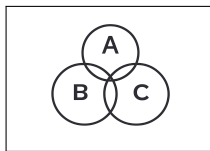
Discrete Distribution
Classic Probability

E



$$S = \{1, 2, 3, 4, 5, 6\}$$

$$E = \{1, 2, 3\}$$



$$P(E) = |E|/|S| = 3/6 = 0.5$$



$$S = \{1, 2, 3, 4, 5, 6\}$$

$$E = \{9\}$$

$$P(E) = ?$$

6

Discrete Distribution Classic Probability

E



$$S = \{1, 2, 3, 4, 5, 6\}$$

$$E = \{9\}$$

$$P(E) = |E|/|S| = 0/6 = 0.00$$