

Final Review

Tuesday, December 4, 2018 1:00 PM

① 2 six sided dice

$$\text{Probability of rolling a sum of 9} = \frac{\text{# ways to sum to 9}}{\text{# possible rolls}} = \frac{4}{6 \cdot 6} = \frac{4}{36} = \frac{1}{9}$$

$\left. \begin{array}{l} 63 \\ 54 \\ 45 \\ 36 \end{array} \right\} \rightarrow 4 \text{ ways to roll a sum of 9}$

② 5 t-shirts
4 pants
3 converse

P(w)