

Quiz 9

N	Y	N	Y	Y
6	7	8	9	13

$$\text{Info (KAS)} = -\frac{3}{5} \log_2 \left(\frac{3}{5} \right) - \frac{2}{5} \log_2 \left(\frac{2}{5} \right) = 0.977$$

$$\text{Info (M)} = \frac{1}{5} + \frac{3}{5} = 0.8$$

$$\text{Info (MOS)} = \frac{1}{5} + \frac{2}{5} = 0.6$$

$$\text{Info (KAS)} = 0.977 - 0.8 = 0.177$$

$$\text{Info (MOS)} = 0.977 - 0.6 = 0.377$$

Info ខ្ពស់ជាងគេ គឺ ជា MOS គឺ 0.377 ខ្ពស់ជាងគេ