

Diego Eduardo Cruz Aguilar

1.-

a) $\frac{1}{40} = 0.025 \rightarrow 2.5\%$

b) $\frac{1}{39} = 0.025 \rightarrow 2.5\%$

c) $\frac{30}{40} = 0.75 \rightarrow 75\%$

2.-

a) $\frac{1}{2} + \frac{1}{2} + \frac{1}{2} = \frac{3}{2} = 1.5 = 150\%$

b) $\frac{2}{2} + \frac{2}{2} + \frac{1}{2} = \frac{5}{2} = 2.5 = 250\%$

3.-

a)

b)

$0.5 \rightarrow 50\%$

4.-

a) $\frac{1}{30} + \frac{1}{30} + \frac{2}{400} = 0.007 \rightarrow 0.7\%$

b) $\frac{1}{17} + \frac{1}{19} + \frac{2}{289} = 0.006 \rightarrow 0.6\%$