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## Dependiente clasico

a)  $1 : 40 \quad | \quad 1/40 : 0,025 = 2,55\%$

b)  $1 : 39 \quad | \quad 1/39 : 0,025 = 2,56\%$

c)  $20 : 40 = 20/40 = 2/4 = 1/2 = 0,5 = 50\%$

## Independiente multiplicativa

a)  $\frac{1}{2} = \frac{1}{2} \times \frac{1}{2} = \frac{1}{4} = 0,25 = 25\%$

b)  $\frac{1}{2} \times \frac{1}{2} \times \frac{1}{2} = \frac{1}{8} = 0,125 = 12,5\%$

4 a)  $\frac{8}{30} \times \frac{13}{29} = \frac{104}{870} = 0,119 = 11,9\%$

$\frac{9}{17} \times \frac{8}{16} = \frac{72}{272} = 0,264 = 26,4\%$

3)  $(A|B) = \frac{(A-B)}{B}$

a)  $\frac{1}{2} \times \frac{1}{2} = \frac{1}{4} = 0,25 = \frac{25}{50} = 0,5 = 50\%$

b)  $\frac{1}{2} \times \frac{1}{2} = \frac{1}{4} \quad 0,25 = \frac{25}{50} = 0,5 = 50\%$

Gustar fresa chocolate 25%

Chocolate 60% A

p de gustar Fresa B

$$p) (B/A) = \frac{(B \cap A)}{A}$$

$$p = (B/A) = \frac{25\%}{60\%}$$

$$p = (B/A) = 0.4167 = 41.67\%$$

Estimulación 76% A

Niños 45% B

Esti y ninez = 30%

$$p = (B/A)$$

$$p = \left( \frac{B \cap A}{A} \right) = \frac{30\%}{76\%} = 0.3947 = 39.47\%$$