D S T Q Q S S / /

5- Rei 'e' Rei 'e' Rei

$$\frac{4}{52} \cdot \frac{3}{51} \cdot \frac{2}{50} = \frac{24}{132600} = \frac{1}{5525}$$

$$\simeq 0,0181\%$$

6- 12 Camisas → 4 gola polo
→ 8 gola normal

gola polo 'e' gola polo

$$\frac{4}{12} \cdot \frac{3}{11} = \frac{12}{132} = \frac{1}{11} \simeq 9\%$$

/ / D S T Q Q S S

7- 8 morango
+ 10 maracujá
4 uva
22

maracujá 'e' maracujá 'e' maracujá

$$\frac{10}{22} \cdot \frac{10}{22} \cdot \frac{10}{22} = \frac{1000}{10648} = \frac{125}{1331}$$

$\cong 0,094 = 9,4\%$

8- A/A V/V (V/A)

$$\frac{1}{3} \cdot \frac{1}{2} = \frac{1}{6} \cong 17\%$$

D S T Q Q S S

/ /

9- $\frac{24}{75} \cdot \frac{23}{74} \cdot \frac{22}{73} = \frac{12144}{405150} \simeq \frac{2024}{67525}$

$\simeq 0,03 = 3\%$

10- $P(S/I) = \frac{P(S \cap I)}{P(I)} = \frac{2}{9} \simeq 0,22$

$P(I) = 3,3 = 9$

$P(S \cap I) = 2$ $\simeq 22\%$

(3,S) = 8 (S,3) = 8

/ /

D S T Q Q S S

11 -	azuis	castanhos
loira	17	9
morena	4	14
ruiva	3	3

$$P(m/C) = \frac{P(m \cap C)}{P(C)}$$

$\frac{14}{26}$ | $P(m \cap C) = 14$

$P(C) = 26$

$\frac{7}{13} \cong 0,54 = 54\%$

12 - A, B, C, D e E

$\overline{D}$ - Deixe não / C - Com Paciência

$$P(C/\overline{D}) = \frac{P(C \cap \overline{D})}{P(\overline{D})}$$

$$P(C \cap \overline{D}) = \frac{3}{4} = 0,75 = 75\%$$

D S T Q Q S S

/ /

13- 280 alunos

5 alg 6 pers 9 ca

5 . 6 . 9 = 270 respostas

10 a mais letra (a)