

$$= \frac{2}{6}, \frac{3}{10} + \frac{4}{6}, \frac{6}{10} = \frac{6}{60} + \frac{24}{60} = \frac{30}{60} = \boxed{\frac{1}{2}}$$

$$\frac{2}{6} \cdot \frac{1}{10} + \frac{4}{6} \cdot \frac{2}{10} = \frac{2}{60} + \frac{8}{60} = \frac{10}{60} = \boxed{\frac{1}{6}}$$

c) Sea de la vina 1 si se ha oblomido negra
$$|P(1/N) = \frac{2}{6} \cdot \frac{1}{10} = \frac{12}{60} = \boxed{\frac{1}{5}}$$