

Técnicas de Muestreo

$$1. a) 27 \times 27 \times 27 \times 10 \times 10 \times 10 \times 10 \\ (27^3) (10^4) = 196.830.000$$

$$b) \left(\frac{27!}{24!} \right) \left(\frac{10!}{6!} \right) = 88.452.000$$

$$2. a) 9! = 362.880$$

$$3. P_3^7 = \frac{7!}{4!} = 210$$

$$4. C_4^{14} = \frac{14!}{10! \times 4!} = 100!$$

América Nahil Espinosa Cruz.