Las puntuaciones es una M.A.S de las 10 personas a un test psicometrico fueron respectivamente, 18, 18, 25, 24, 21, 27, 25, 16, 15, 20, 22, 22, 22.

$$P\bar{x} = \frac{x_i n_i}{n} = \frac{275}{13} = 21.1$$

$18^2 = 324$
$18^2 = 324$
$25^2 = 625$
$24^2 = 576$
$21^2 = 441$
$27^2 = 729$

$25^2 = 625$
$16^2 = 256$
$15^2 = 225$
$20^2 = 400$
$22^2 = 484$
$22^2 = 484$
$22^2 = 484$

5,977

$$\sqrt{\frac{5977 - 13 - 21.1}{13-1}} = 5977 - 4,452.1 = \sqrt{\frac{1524.9}{12}} = 127.0 = 11.26$$

$$p = \hat{p}_x \frac{x}{n} \frac{7}{13} = 0.5 = 50\%$$