Norman Daniel Viante Hoja de trabajo #7

Problema 1

$$M = 400$$
 $S = 20$
 $X \sim N(400,400)$
 $X = 450$
 $Y = 450$

TOTAL CONTRACTOR OF A

BELLINGSAM ME BOSSON

Problema II

$$X = 550$$

ACT | 6 = 18

M = 6

X = 550

SAT
$$M = 480$$

 $X = 550$ a) $P(X \le 550) = 0.7580$
 $ACT | 6 = 18$
 $M = 6$ b) $X = M + 76$
 $X = 2 = X - 18 = 0.7$

$$X = 4 + 26$$

$$X = 48 + (0.7 \cdot 6)$$

$$X = 22.2$$

The man day

Problema III

$X_1 = 0.01$ $X_2 = 0.09$ $X_3 = 0.09$ $X_4 = 0.09$ $X_5 = 0.999$

Problema IV

$$M = 40$$
 (a) $P(X > 70) = 0.0062$

Problema