

the common ration is will be less than one, their is a thank to say that this series will never meet.

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b)isybint=0

$$V=25(1-0)^2$$

=25

w) when V= 6.25

$$25(1-\frac{t}{60})^2=6.25$$

$$25(1-\frac{27}{60}+\frac{4^2}{800})=6.25$$



3600-	120+	t2 = 900)
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11)

() i) after drawing one sock, 7 are left, and only 6 of these do not match the one drawn

11) & Pcnismatch)= #