

Ecuaciones Simplificadas.

A.

$$\begin{aligned} &\sim a \sim b \sim c \sim d \sim e + \sim a \sim b d e + \sim a \sim b c e + \sim a \sim b c d + \sim a b \sim c e + \sim a b \sim c d + \sim a b c \sim d + \\ &\sim a b c \sim e + a \sim b \sim c e + a \sim b \sim c d + a \sim b c \sim d + a \sim b c \sim e + a b \sim c \sim d + a b \sim c \sim e + a b \sim d \\ &\sim e + a b c d e \end{aligned}$$

B.

$$e + d + c + b + a$$

C.

$$\begin{aligned} &\sim a \sim b \sim c + \sim a \sim b \sim d + \sim a \sim b \sim e + \sim a \sim c \sim d + \sim a \sim c \sim e + \sim a \sim d \sim e + \sim b \sim c \sim d + \sim b \sim c \sim e + \\ &\sim b \sim d \sim e + \sim c \sim d \sim e + b c d e + a c d e + a b d e + a b c e + a b c d \end{aligned}$$

D.

$$\begin{aligned} &\sim a \sim b \sim c \sim d \sim e + \sim a \sim b d e + \sim a \sim b c e + \sim a \sim b c d + \sim a b \sim c e + \sim a b \sim c d + \sim a b c \sim d + \\ &\sim a b c \sim e + a \sim b \sim c e + a \sim b \sim c d + a \sim b c \sim d + a \sim b c \sim e + a b \sim c \sim d + a b \sim c \sim e + a b \sim d \\ &\sim e + a b c d e \end{aligned}$$

E.

$$\begin{aligned} &\sim a \sim b c d e + \sim a b \sim c d e + \sim a b c \sim d e + \sim a b c d \sim e + a \sim b \sim c d e + a \sim b c \sim d e + a \sim b c d \\ &\sim e + a b \sim c \sim d e + a b \sim c d \sim e + a b c \sim d \sim e + a b c d e \end{aligned}$$

F.

$$\sim a \sim b \sim c \sim d + \sim a \sim b \sim c \sim e + \sim a \sim b \sim d \sim e + \sim a \sim c \sim d \sim e + \sim b \sim c \sim d \sim e + a b c d e$$

G.

$$\sim a \sim b + \sim a \sim c + \sim a \sim d + \sim a \sim e + \sim b \sim c + \sim b \sim d + \sim b \sim e + \sim c \sim d + \sim c \sim e + \sim d \sim e$$