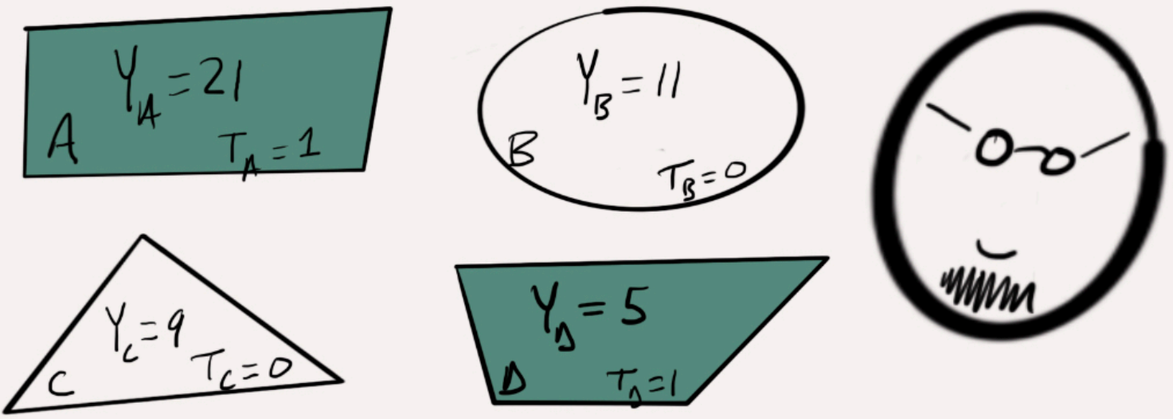

I don't Know about the individual causal effects. BUT I can help you TEST your ideas / HYPOTHESES about them.

"An idea: No effects"

"$H_0: Y_i(1) = Y_i(0)$"

$H_0 \Rightarrow Y_i = Y_i(0)$

observed

i	T	Y	$Y(T=1)$	$Y(T=0)$	$Effect(\tau)$
A	1	21	21	(21)	$21 - ? = \tau_A$
B	0	11	?	11	$? - 11 = \tau_B$
C	0	9	?	9	$? - 9 = \tau_C$
D	1	5	5	5	$5 - ? = \tau_D$

So: $\frac{(21+5)}{2} - \frac{(11+9)}{2} = 3$ is compatible with H_0 even if not $\emptyset$.

But, A & D are only Treated by chance.

If A & B were treated, $H_0 \Rightarrow \frac{(21+11)}{2} - \frac{(9+5)}{2} = 9$

If C & D were treated, $H_0 \Rightarrow \frac{(9+5)}{2} - \frac{(21+11)}{2} = -9$