START — Parent Function of y=21x+2	y=x — Translate y=(x-5)^2 +2 up 4 units
y=(x-5)^2 +6 — Translate y=(x-5)^2 +2 right 2 units & up 1	y=(x-7)^2 +3 — Parent function of y=|x-5|
y=|x| — Translate y= 2|x-5| left 5 units	y=2|x| — This translation would stretch the graph of y=x^2
y=3x^2 — This translation would shrink the graph of y=|x|	y=1/2 |x| — Translate y=2^{x-3} +1 to the right 5 units
y=2^{x-8} +1 — Translate y=2^{x-3} +1 to the left 5 units	y=2^{x+2} +1 — Translate y=2^{x-3} +1 down 5 units
y=2^{x-3} - 4 — The parent function of a parabola	y=x^2 — Graph parent function and y=3x
Steeper slope — Graph parent function and y= -x^2	Reflected over x-axis — Graph parent function and y=x
No change — Graph parent function and y= |x|+3	Up 3 units — Graph parent function and y= |x-3|
Right 3 units — Absolute value	"V" Shaped Graph — Quadratic
"U" Shaped Graph — Exponential	x in the exponent — FINISH ☺