$$\frac{QZ-1}{T(n)} = 4T(n|z) + n$$

$$\frac{T(n)}{T(n)} = 4 \cdot (4T(n|4) + \frac{n}{2}) + n$$

$$\frac{T(n)}{T(n)} = 16 \cdot T(n|4) + 3n$$

$$\frac{T(n)}{$$

\*assuming n > 00, not really sure how to further explain besides knowing how these functions grow, could plug in an arbitrarily large value to prove further

