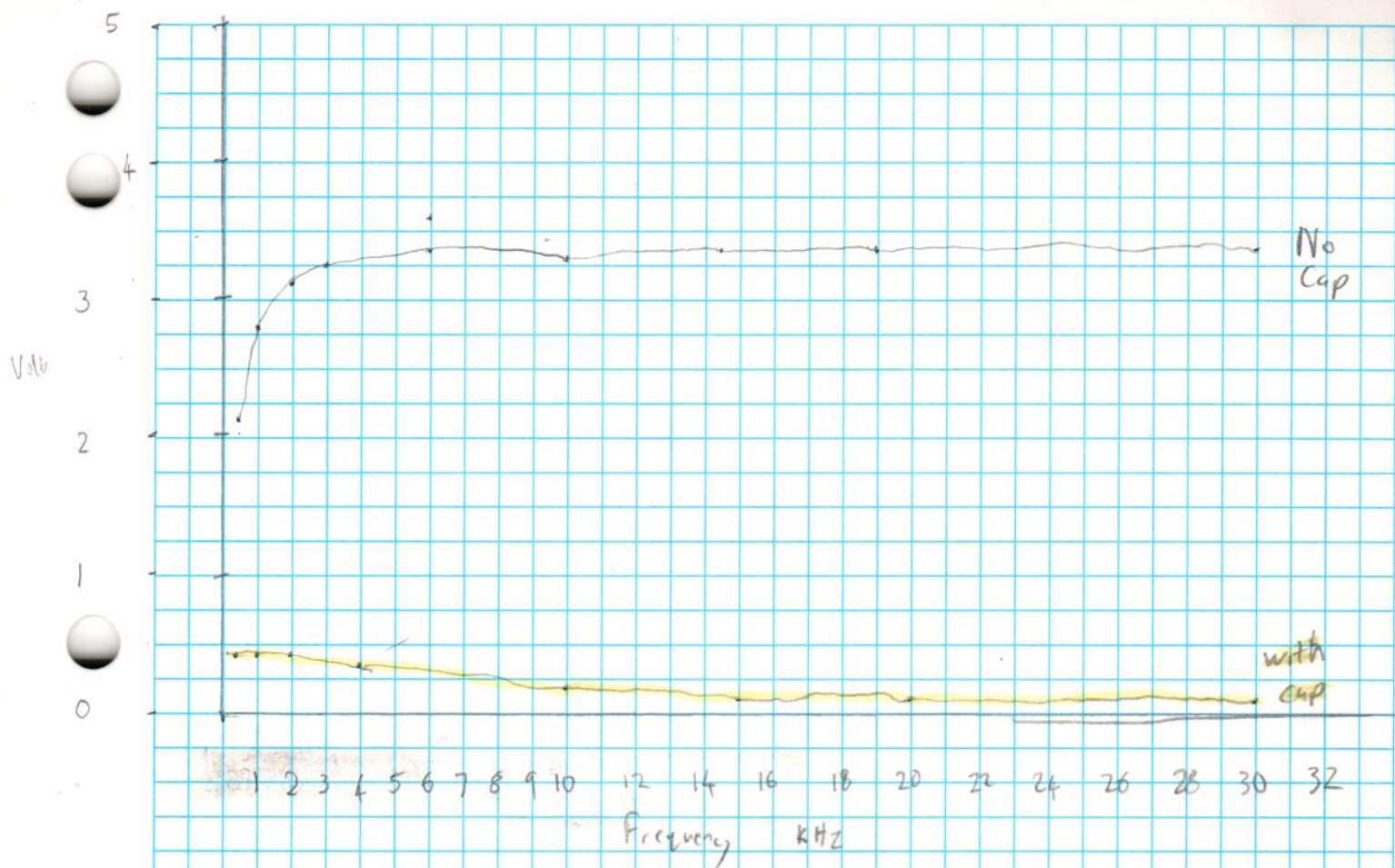


V_{peak to peak}

$$\frac{420}{70} \approx \text{gain of } 6$$

$$\frac{2800}{70} \text{ gain of } 40$$



Freq

input

no cap

with
2n2 cap

1 kHz	600 Hz	2 kHz	4 kHz	6 kHz	10 kHz	15 kHz	20 kHz	30 kHz
70 mV	70 mV	70 mV	70 mV	70 mV	70 mV	70 mV	70 mV	70 mV
2.8 V	2.1 V	3.1 V	3.25 V	3.32 V	3.28	3.34 V	3.3 V	3.3 V
420 mV	420 mV	420 mV	350 mV	300 mV	235 mV	180 mV	150 mV	120 mV

