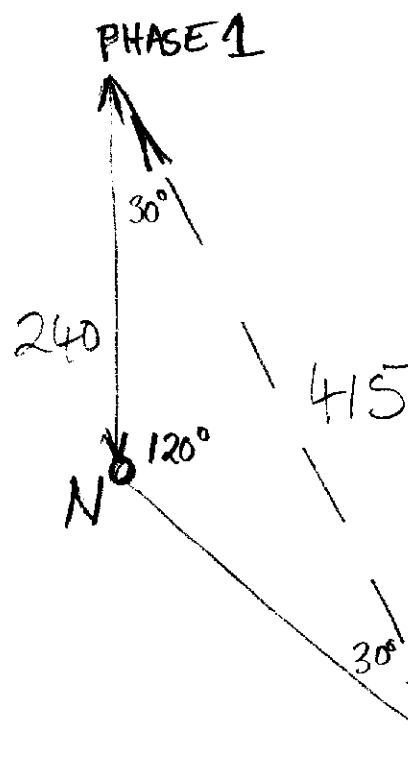
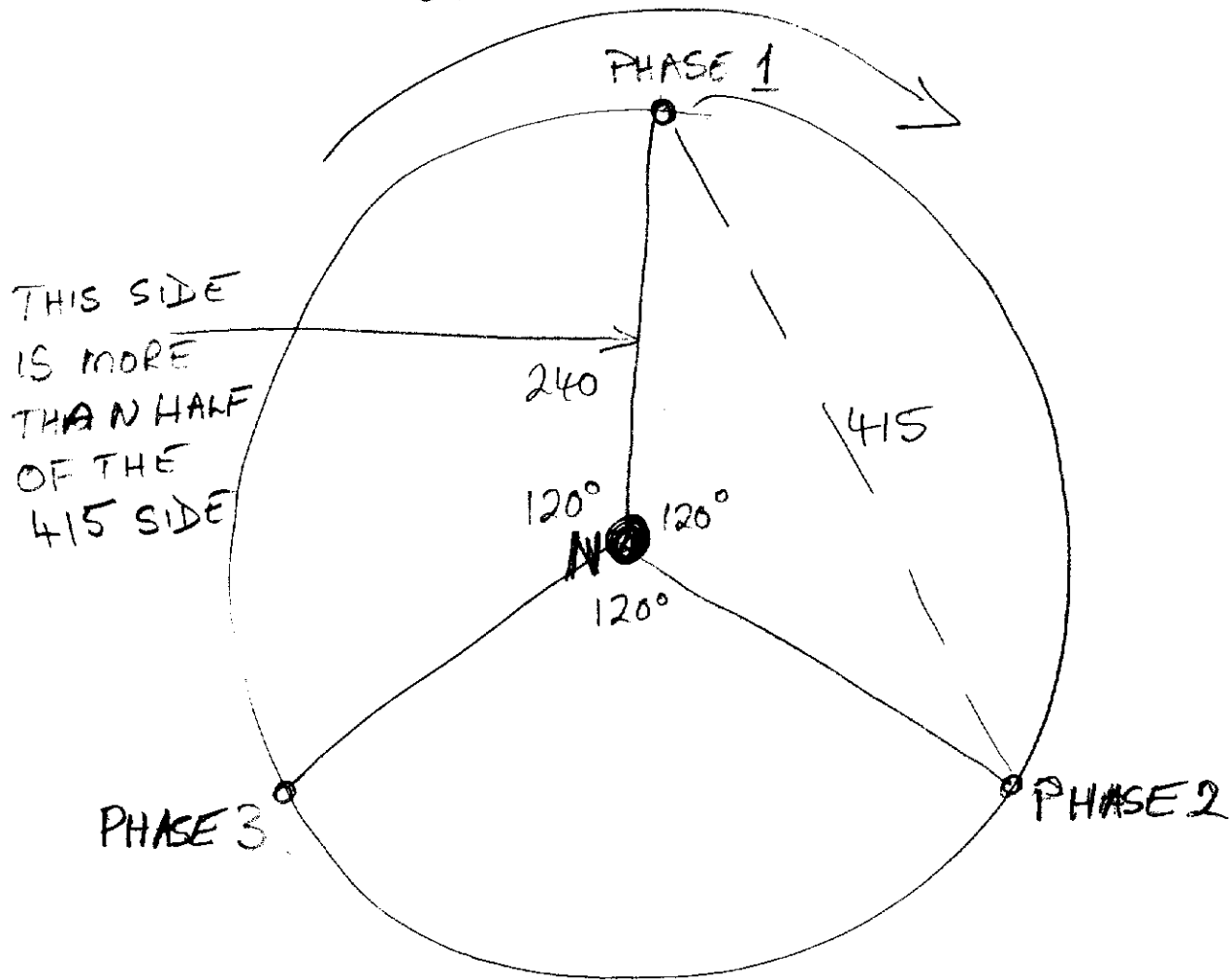


ONE REVOLUTION  
OF ROTATION  $360^\circ$



TAKE ONE  
SECTION AND  
CALCULATE WITH  
 $\tan \theta = \frac{\text{OPPOSITE}}{\text{ADJACENT}}$

$$\tan 30^\circ = 1.73 \text{ OR } \sqrt{3}$$

$$\therefore 240V = \frac{415V}{\sqrt{3}}$$