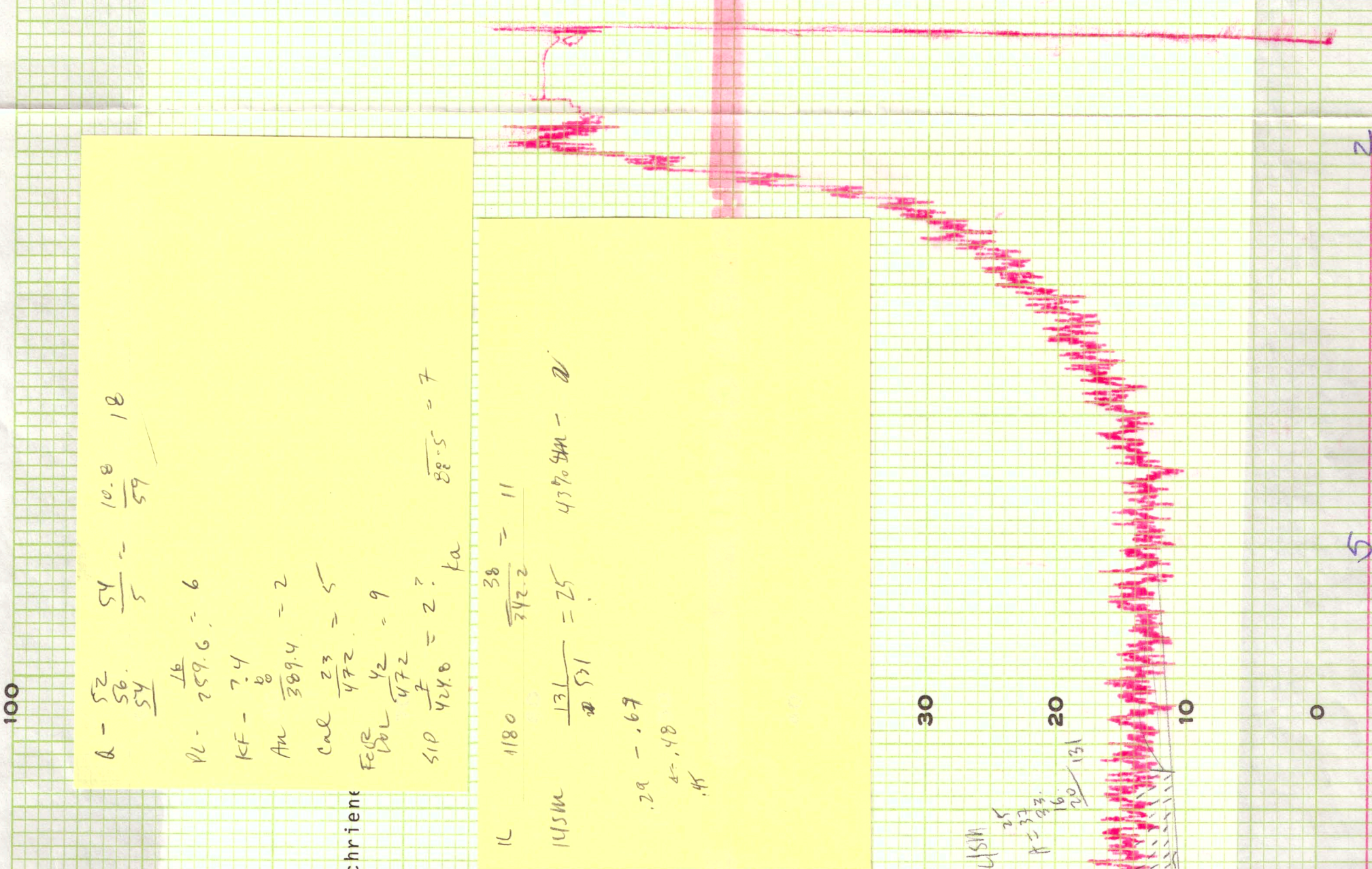


Work 522

100 90 80 70 60 50 40 30 20 10 0



$$d = \frac{a}{\sqrt{h^2 + k^2 + l^2}} = \frac{10.8}{\sqrt{5^2 + 5^2 + 12^2}}$$

$$d = \frac{10.8}{16.77} = 0.644$$

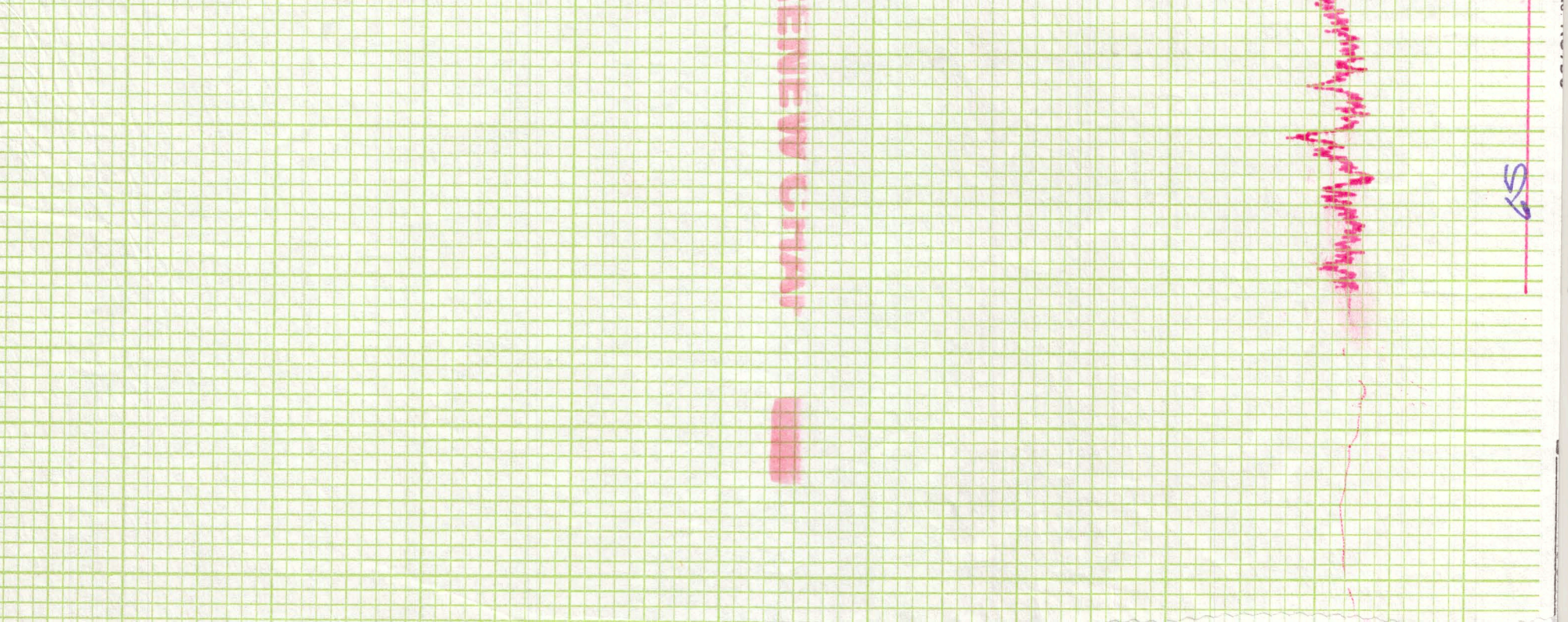
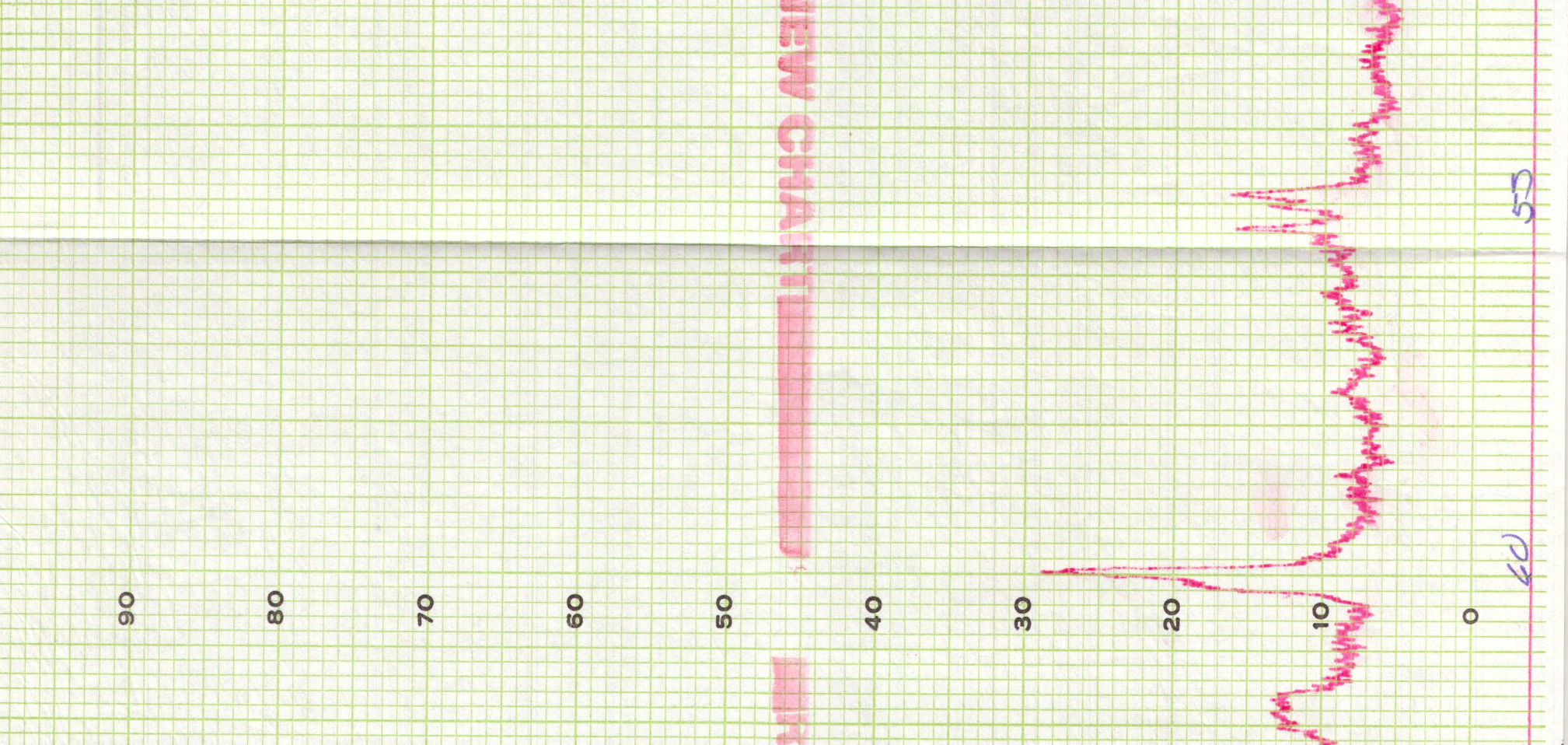
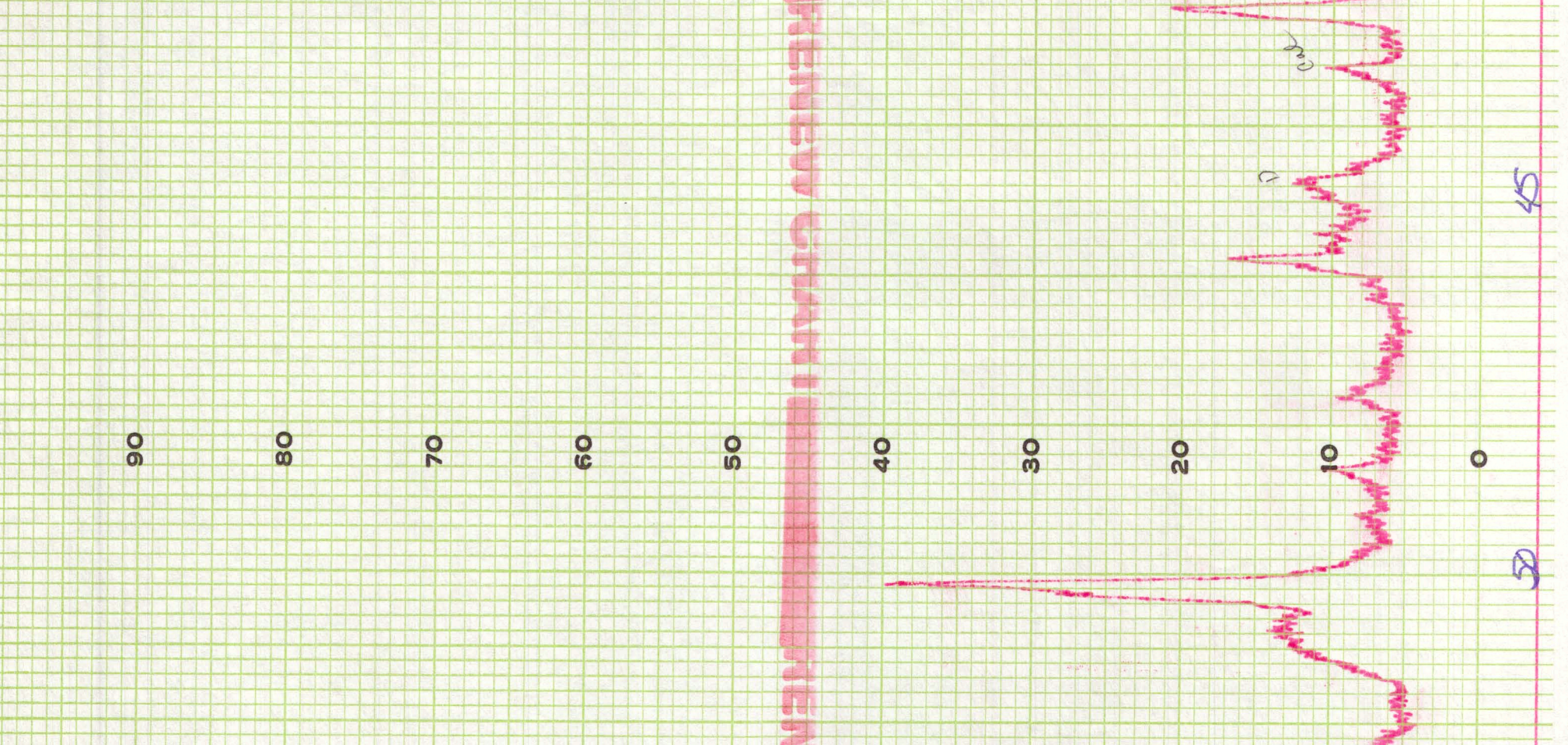
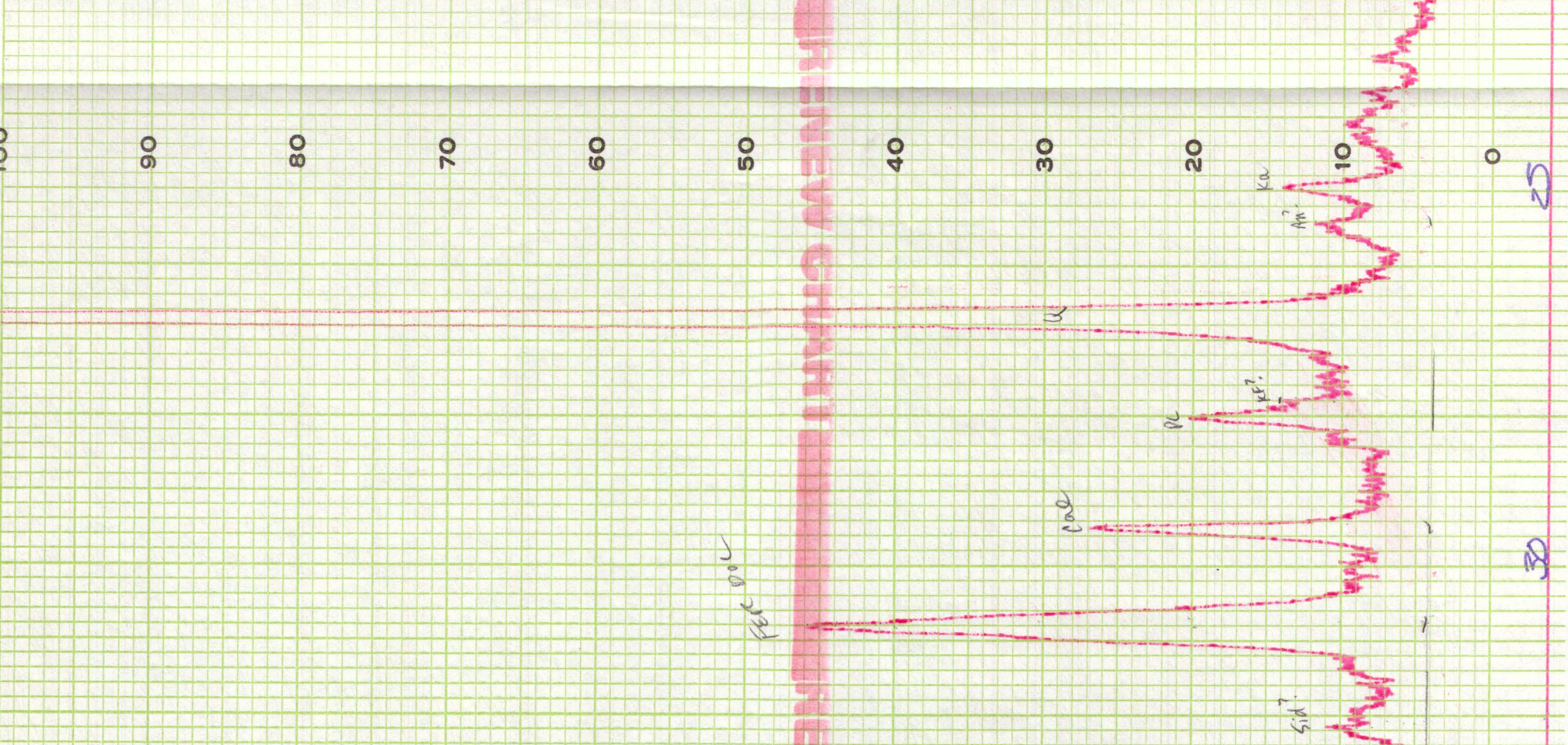
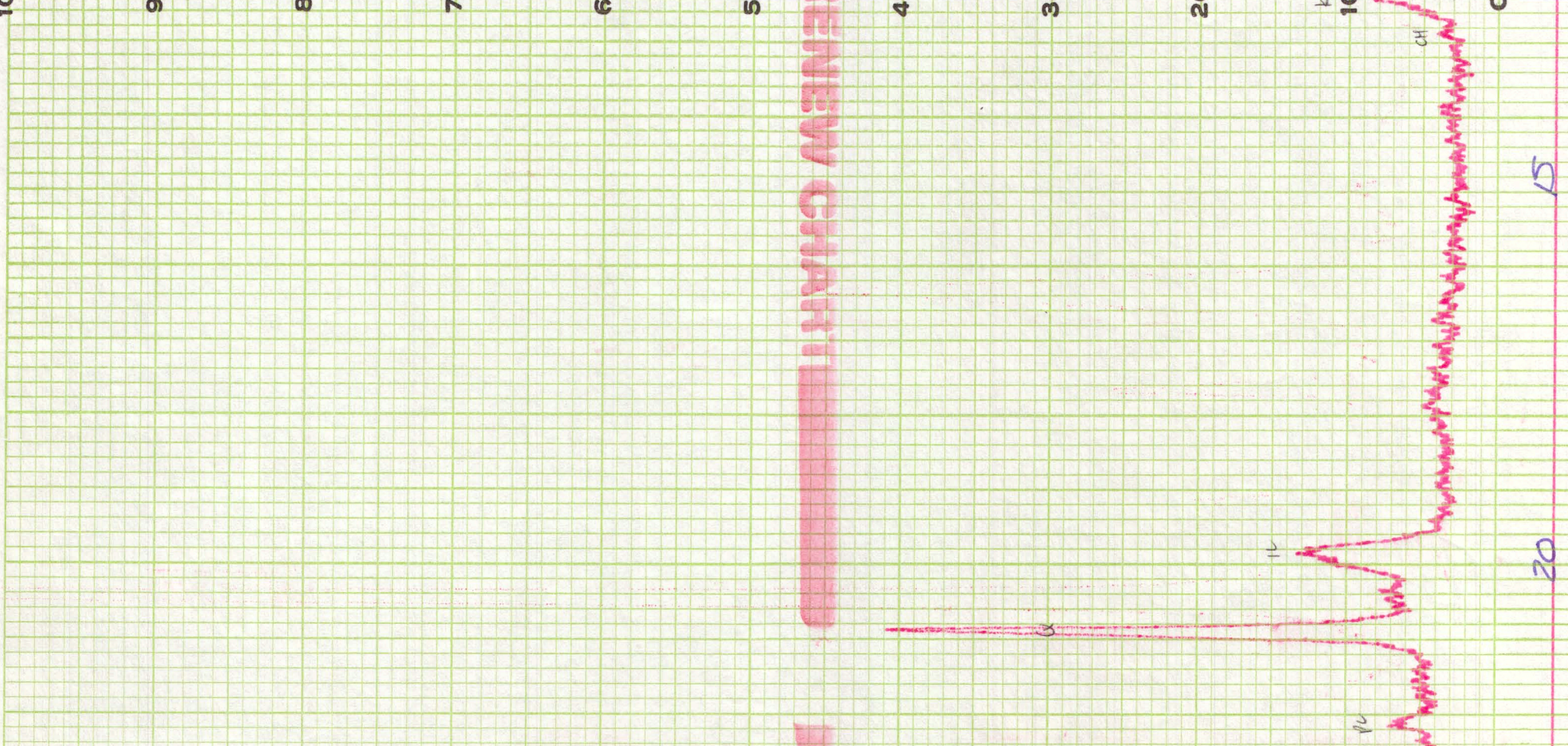
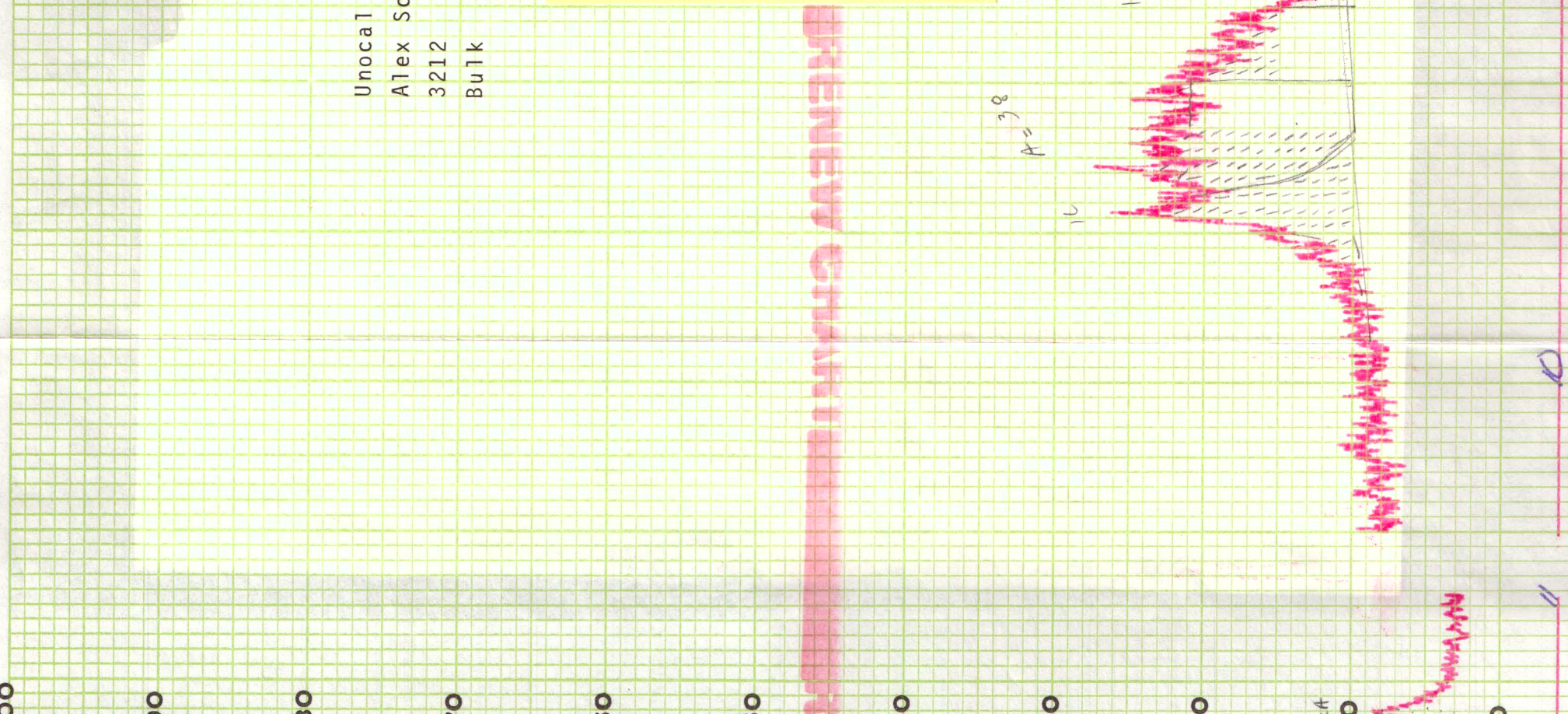
$$n \cdot d = \frac{a}{\sqrt{h^2 + k^2 + l^2}} = \frac{10.8}{\sqrt{5^2 + 5^2 + 12^2}} = 0.644$$

$$n \cdot 0.644 = \frac{10.8}{\sqrt{5^2 + 5^2 + 12^2}}$$

$$n = \frac{10.8}{0.644 \cdot \sqrt{5^2 + 5^2 + 12^2}} = 1$$

IL 1180 $\frac{38}{3422} = 11$
 NISM $\frac{131}{51} = 25$ 4170441 - 2
 29 - .69
 4 - .18
 45

Unocal
Alex Schriener
3212
Bulk



Work 522

100 90 80 70 60 50 40 30 20 10 0