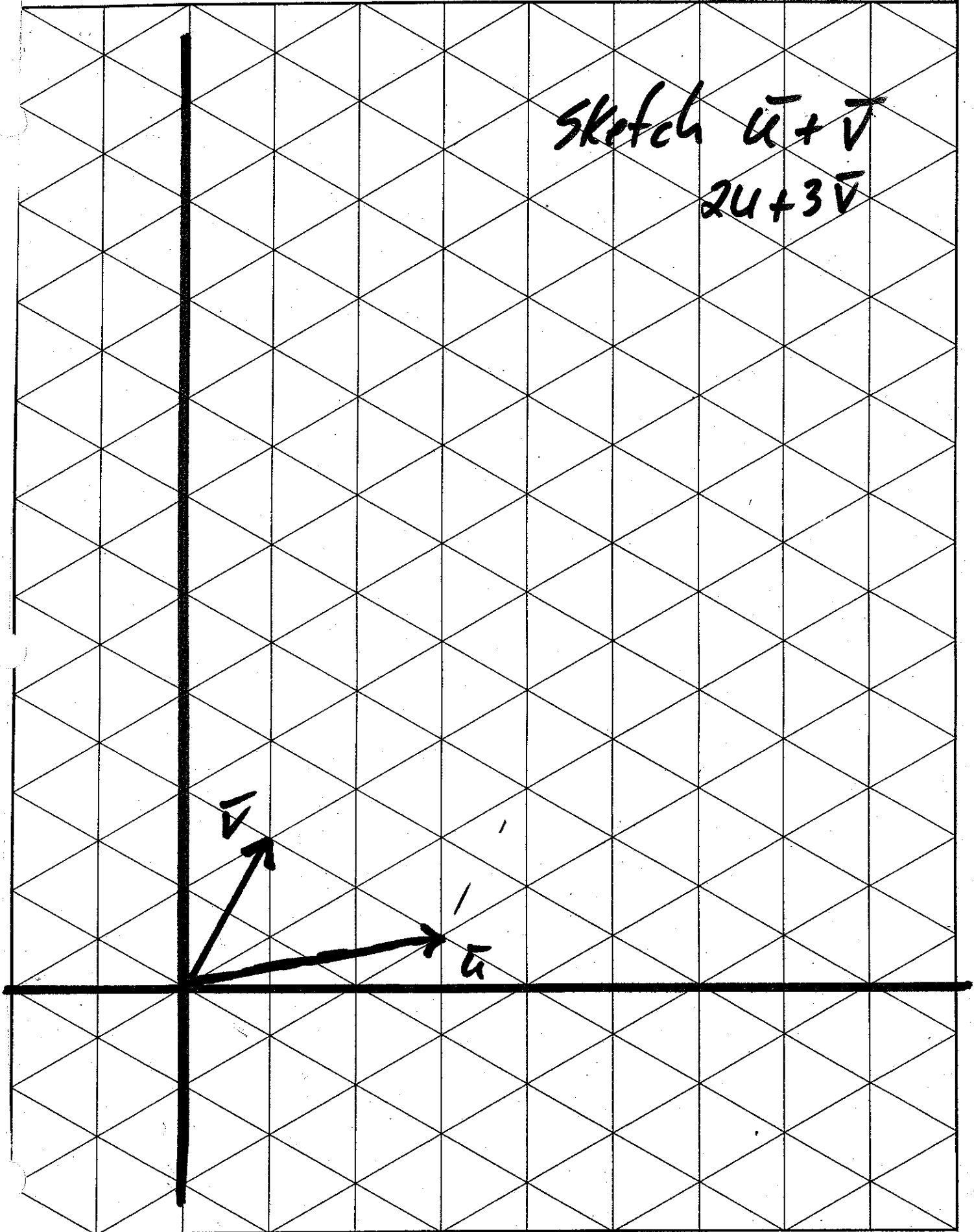


Sketch  $3\vec{u}$ ,  $-2\vec{u}$

Sketch  $\vec{u} + \vec{v}$   
 $2\vec{u} + 3\vec{v}$



Find  $\alpha_1$  and  $\alpha_2$  so that

$$\alpha_1 \vec{u} + \alpha_2 \vec{v} = \vec{d}$$



$\vec{d}$

