

LISTA 1

1)

a) $\vec{EO} = \vec{OG} \rightarrow$ Verdadeiro, H e F são pontos

b) $\vec{AF} = \vec{CF} \rightarrow$ Falso, não tem seta para CF

c) $\vec{DO} = \vec{HG} \rightarrow$ Verdadeiro

d) $|\vec{H-O}| = |\vec{H-D}| \rightarrow$ Ficou faltando um ponto $\vec{H-E}$, poderíamos validar com certo. MAS nesse caso é falso.

2) *Regra do polígono, seta com ponto.

a) $\vec{AD} + \vec{AB} = \vec{AC}$

b) $\vec{BA} + \vec{DA} = \vec{CA}$

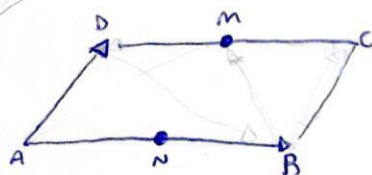
c) $\vec{AC} - \vec{BC} = \vec{AB}$

d) $\vec{AN} + \vec{BC} = \vec{AM}$

e) $\vec{MB} + \vec{MB} = \vec{MN}$

f) $\vec{BM} - \frac{1}{2} \vec{DC} = \vec{BA}$

$\vec{BM} + \vec{MD} = \vec{BD}$



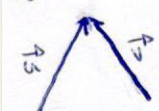
$\vec{BA} + \vec{DA} = \vec{CA}$
 $\vec{DC} + \vec{DA} = \vec{CA}$

$\vec{AC} + \vec{CB} = \vec{AB}$

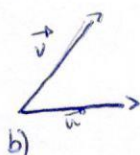
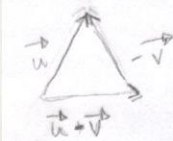
$\vec{AN} + \vec{NM} = \vec{AM}$

$\vec{MB} + \vec{MB} = \vec{DN} + \vec{MD} = \vec{MN}$

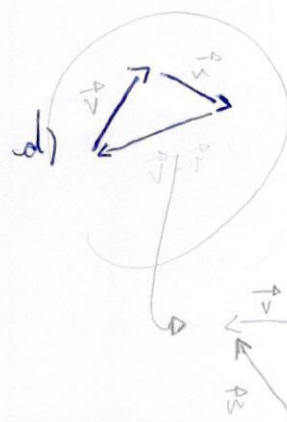
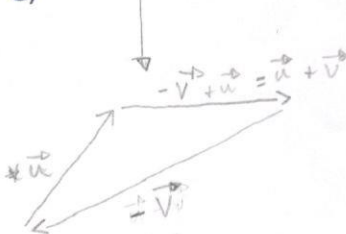
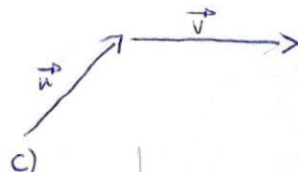
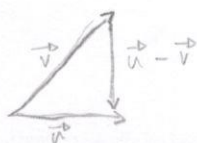
3)



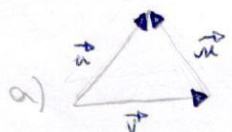
a) resultado



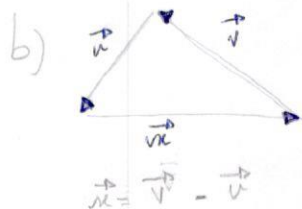
b) resultado



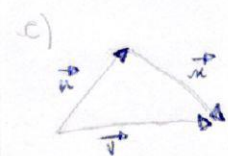
4)



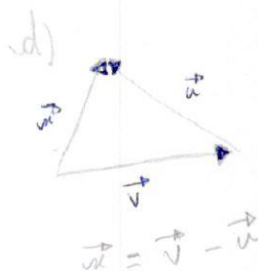
$$\vec{w} = \vec{v} - \vec{u}$$



$$\vec{w} = \vec{v} - \vec{u}$$



$$\vec{w} = \vec{v} - \vec{u}$$



$$\vec{w} = \vec{v} - \vec{u}$$