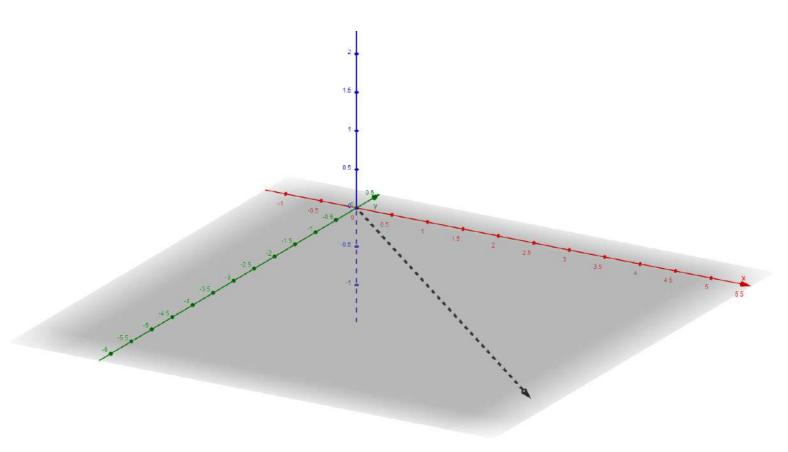
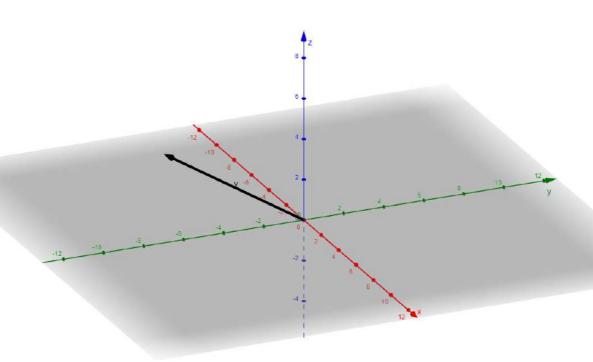
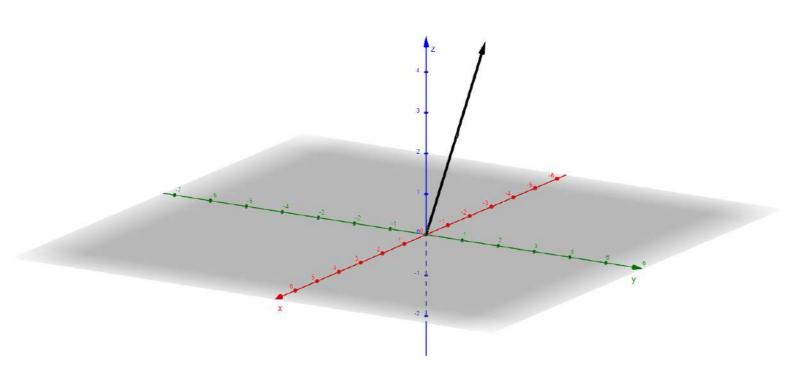
Vector - u



Vector - V





Trabalo Practico 2 Analisis Matemático Vectores Vectores creados D=(4; -2; 4), V=(-10; 5; 15), W=(5; 2; -5) 2) Modulos 101=142+(-2)2+42=136=6 $|\vec{v}| = \sqrt{(-10)^2 + 5^2 + 15^2} = \sqrt{350} = 5\sqrt{14}$ IWI=V52 + 22 + (-5)2 = V54 = 3 V 6 3) Angulos directores = 0 = (051 (4) = 482 11' 23" (05) (4) = 48° 11' 23" COST (-10) = 122° 18' 42' Cosp = = = = Cost (5) = 14° 29' 56"

