

UNIVERSIDAD CENFOTEC VICERRECTORÍA DE DOCENCIA ESCUELA DE INGENIERIA DEL SOFTWARE BACHILLERATO EN INGENIERÍA DEL SOFTWARE

Practica 1

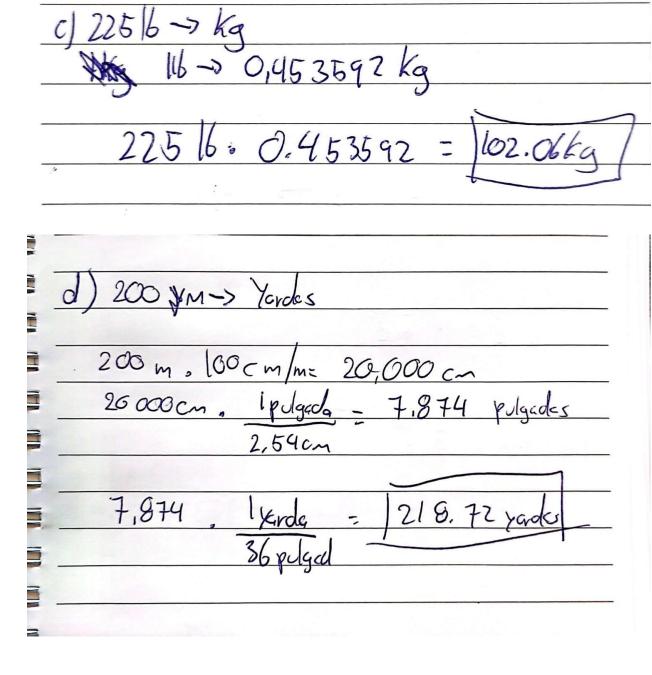
MODALIDAD: Pracitca

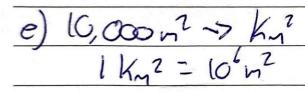
ESTUDIANTES

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I Cuatrimestre 2025

Practice #1 299 792 458 m/s 299,712458 m/s. 1Km 1,079,252,848 Km/h 80 milk /h -> m/s 80 mi/h . 1609,34 m 35,76 m/s





2

A = 21+35

B= 51 = 15

i) C = A + B

C = (2+5); + (3+(-1)); $\overline{c}' = 7; + 2;$

(= \72+22 = \49+4 = \63 = 7,28

0= tan (27) 0= tan (9,2057) 2 15,89

i) c= 210km, 30° (x=26005 (30) = 210.6,866=181,86km Cy= 210 sin (30) = 210.0,5 = 106Kg ii) D (52, 25N Dx= 25 cos (52) = 25. 6,6157 = 15,391 Dy= 25sin (52) = 25.0,4880 = 4,701 -> D= 15,34i + 14,70jn. 111) E= /32 42 m/s2 Ex = 42 cas (32) = 42. 0,8480 = 3662 m/s Ex = 42 sin (3t) = 42.0,5299 = 22,26 m/s E= 35,62: -27,26; m/s