ch n ex. C) 7-1e" = e'3 6) 7-166 - 501 L Good 1 mayor \$ 2.2 25-12-12 J-fm' (En) 25-12-12 Jm2=Ritard (e2 (tan (+1) = 25 3) z-y+ i(3) 2-r20 tom 0-y-3-3 4-34.9 (= (24/2 - 1224h2 In- Retund = 513 tm (%) 7) 3+41+2-2i = 5+2i montant: test ? reil= rood + irsing f = tan - (=) = tan (3) Prosposed he + 2m2 rug + iront = 0. 64 mg = (4) cost + 19 5~7 = 3 46 + 2i 7= 50 1(0.64) 7-3604 +35m=1=2-12+2-12i 2 = 5.58+4.121 Int RE- 0 = 15-582+4.122 Efan (4.12) = 6-94 < 0.64 = (6-44)e

9) 2,22 5012 (10,+02) 7 = - 265.3Di = 12.0 < 57 $= 12 \cdot 0 < 57$ $= 12 \cdot 0 < 57$ $= 12 \cdot 0 < 7$ $= 12 \cdot 0 < 7$ = 1Ze = -iX = 9.41 SL (1) = [(A,-O2) Zu = i Xu X1=9.45 W Pak 25 2 2 7 7 21) (2) 3,00 + 41 /2 -31 7: 1500 < ton (3) = 5 < 6.93 Z = 12+32 (tm. (-5) = 3.6 < -0.48 7 R= 1.000 W 7, 1-38 < 1.91 13) 7-5+16 = -265is = 3771 D (L) 2+ - 1e 21 (7) 2 = 2 - 4 < - 3 /ml (8) (1)=) Sm(w+t0.175) (050- Sm (90-0) = Vo Cos (wt 110396) COS - 0-75 9) Z= 100 - 1271fc 1(D71(600M2) (OA) 2 265.32 724 -441L

X = 265/3 SL (271-60 HZ)(25-5 ml) E = 100 = 1(271)(60Hz)(100 pr) 71= iwl= i(276/68H2)(0100H) 727 - 2 + E - 10 = (1,000 - 227i) SL \$ = 100 \$0.100H 71=37.7ist 724= (1 +1) 244.02 - Julist