0. 3 sin 20 - 4 sin 320 = 1 0/1 5/2 42 - (06278 =? Ans 3 sina -usimin = sim33 - ( cog 2 A - s/m2 B) = sin60 = U3 - ( (04 (A+B) . (05 (A-B)) @ sin2 (\$ + A) - sin2 (\$ - A2) = - (08/26. (08 36 1- s/m (A+B) . sim (A-B) = - (04 (96+36) . (0436 = Sim 30'. (0936 = 31m (3+4-3) 31m (3+4-3 = - K (24) = sim T, sim A = 55 +1 B M = issimA R sino, +sino, +sino, = ---- Sinoale. Con o, + cox o, + cox o, + cox o, 12 of 13 (cxn + (od2n + (od3n + cox 4n)  $+ an \left(\frac{16\eta}{42}\right) = + an \left(\frac{5\eta}{2}\right)$ 

(c)  $\frac{1}{(\cos x)} + \frac{1}{(\cos x)} + \frac{1}{(\cos x)} + \frac{1}{(\cos x)} = \frac{1}{(\cos x)} + \frac{1}{(\cos x)} + \frac{1}{(\cos x)} = \frac{1}{(\cos x)} + \frac{1}{(\cos x)$ 

g was c for tsino en - 1 + 10m0 = 19m ( = +0) Sin (21-4) = a+b , then the arbetre Value of termy is ( 1 1/2 ( ) 29/b ( ) 9/2 b 1) sim(n+8) + sim(n-8) = a+6+4+6 (2) - 51 + 57 + 57 (2) - 51 (2) - 51 (2) - 51 The Preview Page 13 of 13

The tan(J+B) = p th and tan(J-B) = 2, then the Value & 2 8 15 - m 19- tan (2B) = tan ( (X+B) - (d-B) } = tan (++b) - tan (+-b) = P-2 14 + 9m (2+15) + om (2-1) 1+12 1 If fand = m tomb, then sin (d-B) sim(d+p) +on + = m = sint (01 P = on sin + 1) Land Horald rook simp

Loren