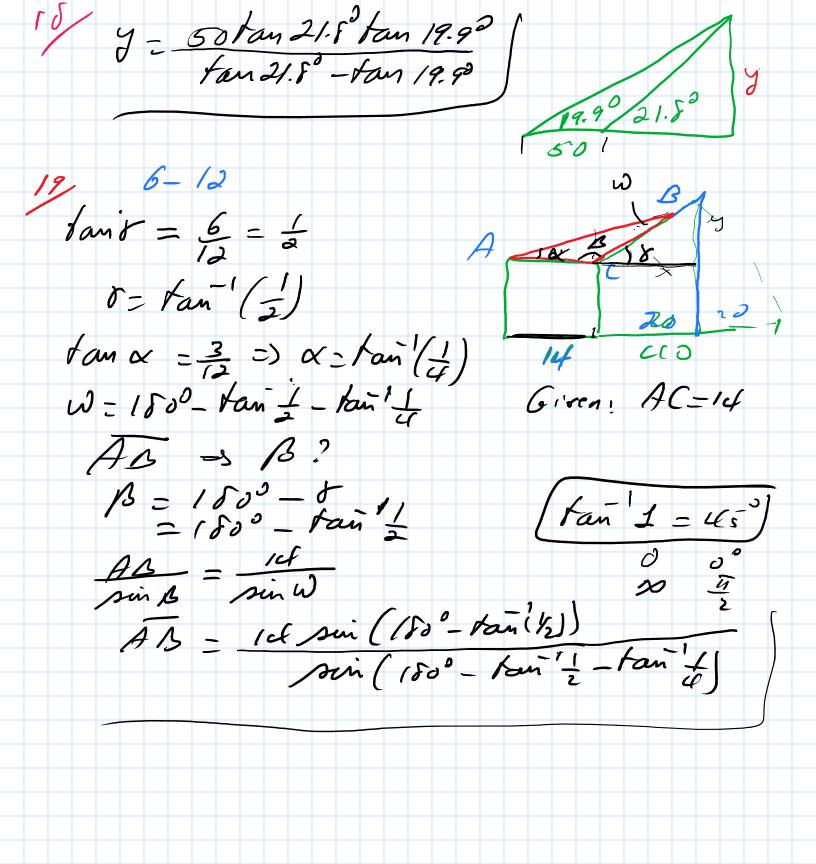


Area of a Triangle ABC /Inec K = 1 ab sin C = 1 ac sin B = 1 bc sin A B= 180°-20140'-5006 a - 27.3 sin(24°40')
sin(02.6690 \$ 102.667°] 211.2 a 6 5 in C M = 1 (11.7) (22.3) sin (52° c/3') ~ 127 cm25 Ul b= 4 C=1 A=1203 Alea = 1 6 c sein A = 1 (4) (1) sin 60° $= 2\left(\sqrt{3}\right)$ $= \sqrt{3} \quad \text{unif} \quad \text{unif} \quad \text{o}$ a Q = 4 C = 6 B = 2450 Anea = = (4) (6) sin 450 = 12 /2 = 6 02 unit 21



Ex 22 d = 800 ff AB? d C= 180°-60°
= 12001 B=150°-30°-120° / AB = 2000 =30°1 | Sin C = sin B =300/ AB = 400 sin/200 sin 300 = 400 <u>13</u> = 400 /31 400 B ? 800 13 < 2 Tree will notbe removed