```
60. \( \frac{10.5-2.5}{42-0} = \frac{8}{42} = 0.190 \text{ m} \( \frac{2}{3} \) \( \frac{2}{3} \) \( \frac{2}{3} \) \( \frac{2}{3} \) \( \frac{1}{3} \) \( \frac{1} \) \( \frac{1}{3} \) \( \frac{1} \) \( \frac{1}{3} \) \( \frac{1}{3} \) \( \frac{1}{3} \) \( \frac{1}{3} \) \( \frac{1
      4. R= 1A2+B2 = 1182+252 = 30.8m
                            0=tan'(7)=tan'(25)=54.2 Notw or 20-54.2=35.80 WolN
        5. A: sin(20) = \frac{x}{12} cos(20) = \frac{1}{12}

x = 4.10 y = 11.28

B: sin(40) = \frac{x}{20} cos(40) = \frac{x}{20}
                              Y = 12.86 X = 15.32

X = -4.10 - 15.32 = -19.43 \text{ m}
                              Y= 11.28-12.86= -1.58 m
                            R= 7(-19.42) 2 + (-1.58) 2 = 19.5 m

0 = tan (-1.579) = 4.650 5 0 f W
                         A: \sin(7.5) = \frac{1}{4.70} \cos(7.5) = \frac{x}{4.70}

A: \sin(7.5) = \frac{y}{4.70} \cos(7.5) = \frac{x}{4.70}

y = 0.613 x = 4.66

B: \sin(16) = \frac{x}{2.48} \cos(16) = \frac{y}{2.48}

x = 0.684 y = 2.38

C: \sin(19) = \frac{y}{3.02} \cos(19) = \frac{x}{3.02}

y = 0.983 x = 2.86
                              X= 4.66-0.684-2.86=1.12 M
                              Y= -0.613 +2.38+ 6.983=2.75m
                             V= 11.12 + 2.752 = 2.97 m
                             0 = tan ( 1.12 ) = 22.10 Wofs
```