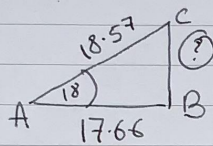


$$\begin{aligned} AC &= 17.66 \text{ MILES} \\ BC &= 7.34 \text{ MILES} \end{aligned}$$

Analytical methods ACTA 4008
11:00 11/11/2020
DORA BOSZORMENYI
1900965

Altitude of aircraft:



SH

$$O = \sin 18 \times 18.57$$

$$O = \underline{\underline{5.74 \text{ MILES ALTITUDE}}}$$

PA

~~$$\begin{aligned} O &= \sin 18 \times 18.57 \\ O &= 5.74 \text{ miles} \end{aligned}$$~~