```
Tx @ time Tm = Tb - D1
Tx @ time Tb
```



D1 is known from TA. D2 is known from map. We measure Tmi \& Tbi.

Tmi - Tbi $=$ Tm $+\mathrm{D} 3-\mathrm{Tb}-\mathrm{D} 2$
Tmi $-\mathrm{Tbi}=\mathrm{Tb}-\mathrm{D} 1+\mathrm{D} 3-\mathrm{Tb}-\mathrm{D} 2$
Tmi - Tbi = D3 - D1 - D2
So D3 $=($ Tmi - Tbi $)+\mathrm{D} 1+\mathrm{D} 2$.
And now we can estimate MS location on the map.

Caveat: This is accurate +/- 200 m .

