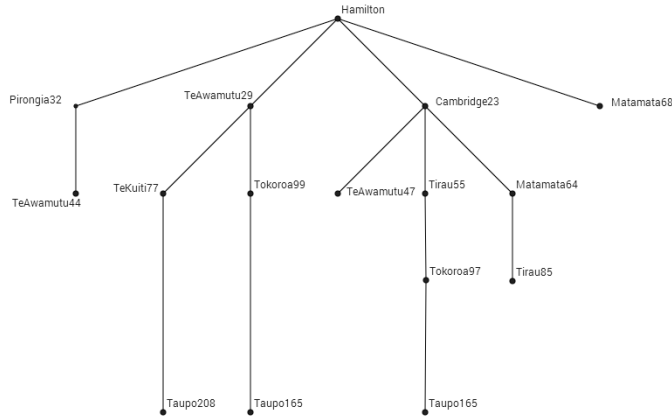


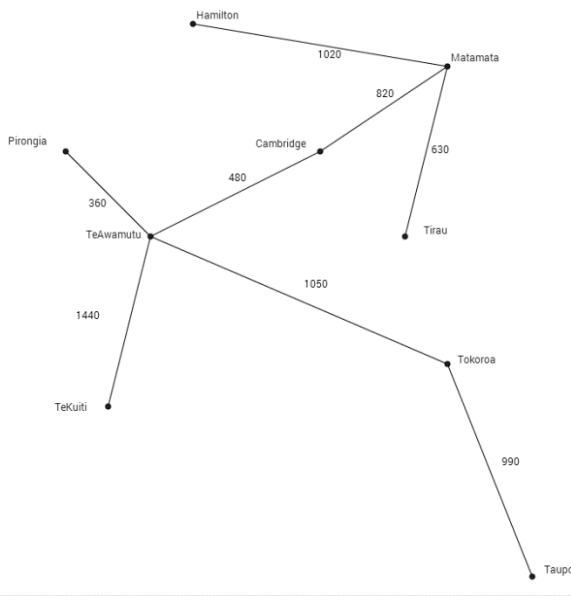
**Student 6: High Not Achieved**

NZQA Intended for teacher use only

**Taupo Club:**



There are two shortest routes of 165km shown on this diagram, so the Hamilton people have a choice of the shortest route.



This is the minimum cost network.  
The total cost is \$6 790 000.

**Traversing.**

Places	H	M	P	C	TA	TI	TE	TO	TA
Order	4	3	2	4	6	4	3	4	2

Because Matamata and TeKuiti are odd and the rest even the network is not traversable starting and finishing at the same place. But it could be traversed and finished at the 2 odd nodes, so starting at Matamata and finishing at TeKuiti or the other way round.

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