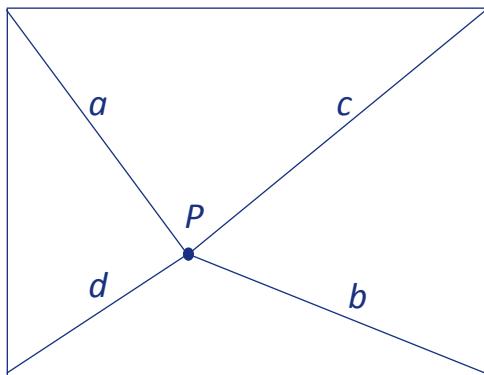


Pōtaka Rāua Ko Pythagoras

E kimi ana a Pōtaka i tētahi rautaki kia mōhio ai ia ki te taunga o tētahi pūwāhi i roto i tētahi tapawhā hāngai. Kei raro nei te pikitia:



Ka tuhi ia i tētahi tapawhā hāngai, 10cm mā te 13cm, ā, ka ine a ngā tawhiti a, b, c me d mō ētahi pūwāhi rerekē i roto i te tapawhā hāngai. Ka tuhia ngā inenga ki te tūtohi:

Whakaotia te tūtohi, ka kimi ai i te pānga kei waenganui i te a, te b, te c me te d.

P	a	b	c	d	a^2	b^2	c^2	d^2
1	9.43	8.25	11.31	5.39	89	68	128	29
2	7.81	8.60	8.60	7.81	61	74	74	61
3								
4								
5								
6								
7								

Whakamāramatia ngā pānga.