

Ngā Whāinga Paetae: Te Tau, Taumata 1

Mahere Tau	0	1	2	3	4	5	6	7	8
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1.1 (Mātauranga Tau)

Ka mōhio ki ngā tauoti 0–100: te whakaingoa i ngā tohuta; ngā raupapa tatauranga whakamua, whakamuri hoki; ngā tikanga uara tū; te 5 me ngā tauhono; ngā tauhono o te 10; te 10 me ngā tauhono; ngā tau ngahuru; te maha o ngā tekau me ngā tahi kei roto i tētahi tau; te rahi me te hanga o tētahi tau.

1.3 (Rautaki Tau)

Ka whakaoti rapanga e whai wāhi mai ana te tauoti me te hautau māmā, ka whakamārama hoki i te rautaki: rautaki tata; rautaki whakarōpū; rautaki tohatoha ōrite.

Te Mātauranga	Ngā Rauemi e Hāngai ana
Ka tautuhia ngā tau katoa, 0–100.	<p><i>TPT, Pukapuka 4:</i></p> <ul style="list-style-type: none"> • Whāriki Tohuta (wh.28) • Ngā Tauhono me te Tekau, ngā Tau Ngahuru (wh.32) <p><i>Ngā Rauemi o te BSM:</i> 8-1-45, 8-1-81, 9-1-4, 9-1-5, 9-1-6, 9-1-42, 9-1-82, 12-1-1</p>
Ka whakahuatia te raupapatanga tau whakamua, whakamuri hoki, 0–100, me te mōhio ki te hononga o te tata, ki te tāpiri, ki te tango rānei i te tahi.	<p><i>TPT, Pukapuka 4:</i></p> <ul style="list-style-type: none"> • Tatauria (wh.6) • Te Tau ki Mua, te Tau ki Muri (wh.13) • Tātaitai (wh.15) • Te Paparau me te Pukamano (wh.21) • Kōwhiuwhiu Tau (wh.36) <p><i>Ngā Rauemi o te BSM:</i> 9-1-4, 9-1-42, 9-3-9</p>
Ka raupapahia ngā tau, 0–100.	<p><i>TPT, Pukapuka 4:</i></p> <ul style="list-style-type: none"> • Raupapahia ngā Kāri (wh.10) • Kāri Pere (wh.11) • Raupapahia (wh.17) • Whakaaturia ki te Rārangi Tau (wh.18) • He Aha te Tau? (wh.19) • He Aho Pirepire (wh.23) • Te Tau Nui Rawa Atu (wh.25) <p><i>Ngā Rauemi o te BSM:</i> 9-3-51, 9-3-52, 10-1-4, 11-1-4, 11-1-5, 11-1-43, 11-1-44, 11-1-45, 11-1-46, 11-3-6, 11-3-7, 11-3-46, 11-3-47, 11-3-48, 11-3-83</p>
Ka mōhio ki ngā meka tāpiritanga, tangohanga hoki ki te 5 me ngā meka rearua ki te 10.	
E mōhio ana ki te pūmau o te maha o ngā mea i tētahi huinga, ahakoa te āhua o te noho o aua mea.	

<p>Ka mōhio ki ngā meka tāpiritanga ki te 10, me ngā tauhono o te 10. Hei tauira: $3 + 7 = 10$, $10 - 6 = 4$, $10 + 8 = 18$</p>	<p><i>TPT, Pukapuka 4:</i></p> <ul style="list-style-type: none"> • Ki te Tekau (wh.100) • He Anga Tekau (wh.107) • Ngā Tauhono o te Tekau (wh.109) • Whārite Tāpiritanga (wh.115) <p><i>Ngā Rauemi o te BSM:</i> 9-1-9, 9-1-10, 9-1-47, 9-1-48, 9-3-11, 9-3-12, 9-3-54, 10-1-3, 10-3-46, 11-3-8, 11-3-9, 11-3-49, 11-3-50, 11-3-51</p>
<p>Ka mōhio ki ngā tau rearua ki te 20, pērā i te $7 + 7 = 14$.</p>	<p><i>TPT, Pukapuka 4:</i></p> <ul style="list-style-type: none"> • Rearua (wh.102) <p><i>Ngā Rauemi o te BSM:</i> 10-1-6, 10-1-47, 10-1-48, 10-1-83</p>
<p>Ka mōhio ki ngā tekau kei roto i tētahi tau ngahuru.</p>	<p><i>TPT, Pukapuka 4:</i></p> <ul style="list-style-type: none"> • Huria te Tau (wh.87) • Honohono Tau (wh.106) <p><i>Ngā Rauemi o te BSM:</i> 9-1-9, 9-1-10, 9-1-47, 9-1-48, 10-1-5, 10-1-45, 10-1-46, 11-1-12</p>
<p>Ka mōhio ki ngā tauhono ngahuru o te 100.</p>	<p><i>Ngā Rauemi o te BSM:</i> 9-3-8, 9-3-49, 9-3-50</p>

Ngā Rautaki	Te Panuku o ngā Rapanga	Ngā Rauemi e Hāngai ana
<p>Ka tatau ake ā-hinengaro hei whakaoti tāpiritanga (ki te 100):</p> <ul style="list-style-type: none"> • te whiriwhiri i te otinga $36 + 7 = \square$ • te whiriwhiri i te tau tīmatanga $\square + 6 = 81$ • te whiriwhiri i te tau tāpiri $25 + \square = 33$ 	$9 + 2 = \square$ $8 + 4 = \square$ $14 + 3 = \square$ $25 + 4 = \square$ $99 + 5 = \square$ $77 + 4 = \square$ $8 + \square = 11$ $15 + \square = 19$ $67 + \square = 72$ $89 + \square = 96$ <p>E hia te rahinga ake o te 14 i te 8? E hia te rahinga ake o te 33 i te 27? E hia te rahinga ake o te 74 i te 69?</p>	<p><i>TPT, Pukapuka 5:</i></p> <ul style="list-style-type: none"> • Papariki Tau (wh.67) • Ngaku Tau (wh.69) • Ruku Pāua (wh.71) • Poraka Pekepeke (wh.73) • Tatau ake i te Tau Nui (wh.76) • Tatau ake (wh.78) <p><i>Ngā Rauemi o te BSM:</i> 7-1-53, 9-1-11, 9-1-49, 10-1-7, 10-1-49, 10-1-50, 10-1-51</p>
<p>Ka tatau ā-hinengaro whakamuri hei whakaoti rapanga tango, tae atu ki te 100 hei tau tīmatanga.</p>	$12 - 3 = \square$ $14 - 5 = \square$ $23 - 4 = \square$ $41 - 2 = \square$ $67 - 5 = \square$	<p><i>TPT, Pukapuka 5:</i></p> <ul style="list-style-type: none"> • Tatau Whakamuri (wh.80) <p><i>Ngā Rauemi o te BSM:</i> 9-3-13, 9-3-14, 9-3-55, 9-3-56, 9-3-57, 9-3-58, 9-3-59, 9-3-85, 10-1-8, 10-1-52, 10-1-53</p>

	$72 - 6 = \square$ $12 - \square = 9$ $24 - \square = 19$ $67 - \square = 58$ $94 - \square = 89$ E hia te itinga ake o te 16 i te 21? E hia te itinga ake o te 39 i te 43? E hia te itinga ake o te 74 i te 80?	
Ka whakamahi rauemi uara tū hei whakaoti rapanga tāpiri, rapanga tango hoki e whai wāhi mai ana ngā rōpū o te tekau.	$40 + 20 = \square$ $70 - 50 = \square$ $60 + 30 = \square$ $90 - 20 = \square$ $42 + 30 = \square$ $75 - 20 = \square$ $54 - \square = 24$ $27 + \square = 57$ $36 + \square = 76$ $94 - \square = 54$	<i>TPT, Pukapuka 5:</i> <ul style="list-style-type: none"> • Tāpiria he Tau Ngahuru (wh.82) • Tangohia he Tau Ngahuru (wh.84) • Ngā Tekau me ngā Tahī e Ngaro ana (wh.93) • Te Pukamano (wh.95)