

Paheko Tauoti

HE MAHI WHAKAPAKARI 1

4
5
6
7
8

Hei Mahi 1: He Rapanga Pakitau

Ngā tohutohu:

Whakaaturia ō mahi katoa hei whiriwhiri i ēnei rapanga pakitau.

1. He hanga tēpu, tūru hoki te mahi o tētahi wheketere. E \$656 te utu hei hanga mā te wheketere i tētahi tēpu, \$124 hei hanga tūru. E hia te utu hei hanga i tētahi tēpu me ētahi tūru e whā?
2. E \$896 te utu hoko i te tēpu, \$175 te utu hoko i tētahi tūru. E hia tāra te whakapikinga utu mō te tēpu kotahi me ngā tūru e whā?
3. E 5 ngā tēpu, e 30 ngā tūru ka taea e te wheketere te hanga i te rā kotahi. Mēnā ka hokona katoatia, e hia te moni hua ka riro i te wheketere?
4. Whakaaroaia āu ake rapanga pakitau pēnei i ēnei i runga nei, ka tuhi ai ki te pepa. Whakamahia ngā tau e taea ana te whiriwhiri i rō hinengaro. Tuhia ngā whiriwhiringa hei whakaoti i ngā rapanga ki muri o te pepa.

Hei Mahi 2: Te Tau Māmā me te Tikanga Parematā

Hei whakaoti i te tāpiritanga 197 + 379, ko tā Hēmi, he tāpiri i te 200 me te 379, me te tango anō i te 3.

Mēnā ka whaihua tonu tēnei rautaki hei whakaoti i ētahi o ngā rapanga e whai ake nei, me whakaoti, ka whakamārama hoki i ngā whiriwhiringa. Ki te kore e whaihua tēnei rautaki, me whakamārama he aha i kore ai, me te whakamārama hoki i tētahi atu rautaki e whaihua ana.

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|-----|---|------|---------------|-------|---------------|
| 1) | $196 + 455$ | (2) | $368 + 299$ | (3) | $490 + 447$ |
| 4) | $679 - 398$ | (5) | $375 - 196$ | (6) | $459 - 135$ |
| 7) | $288 + 166$ | (8) | $599 - 341$ | (9) | 3×19 |
| 10) | 5×119 | (11) | 8×98 | *(12) | $480 \div 9$ |
| 13) | Tuhia ētahi rapanga e rima e whai wāhi mai ana te tau ā-ira, e hāngai ana hei whakaoti mā te rautaki nei. Whakaotia ō rapanga, ka whakamārama ai i ō whiriwhiringa. | | | | |

Hei Mahi 3: Ngā Taiapa me te Whakarea

Hei tauira:

E taea ana te tuhi whakareatanga me te kore e whakamahi i te tohu whakarea ‘x’. Ka whakamahi kē i ngā taiapa:

$$2 \times 4.1 = 2(4.1)$$

Ngā tohutohu:

Whakamahia he taiapa hei tuhi i enei whakareatanga:

- 1) 7×45 2) 6×29 3) 5×119

Hei tauira:

E taea ana te whakareatanga 6×23 te tuhi pēnei, me te kore e whakamahi i te tohu ‘x’:

$$6 \times 23 = 6(20 + 3)$$

E taea ana te whakareatanga 8×89 te tuhi pēnei, me te kore e whakamahi i te tohu ‘x’:

$$8 \times 89 = 8(90 - 1)$$

Ngā tohutohu:

Kia pēnei anō te tuhi i enei whakareatanga:

- 4) 3×21 5) 4×32 6) 6×79

Hei tauira:

He ūrite ngā whakareatanga e rua nei: $6(20 + 3) = 6 \times 23$

Hei whakaoti i te whakareatanga $6(20 + 3)$, ka whakareatia te 6×20 , me te tāpiri anō ki te 6×3 . Arā:

$$6(20 + 3) = 6 \times 20 + 6 \times 3$$

$$= 120 + 18$$

$$= 138$$

Ngā tohutohu:

Kia pēnei anō te tuhi me te whakaoti i enei whakareatanga.

- 7) 5×43 8) 6×33 9) 6×69

Paheko Tauotī HE MAHI WHAKAPAKARI 1 NGĀ OTINGA

Hei Mahi 1

Hei Mahi 2

1)	651	(2)	667	(3)	937
4)	281	(5)	179		
(6)	324	he māmā ake te rautaki ‘wāwāhi uara tū’			
7)	454				
(8)	258	he māmā ake ētahi atu rautaki pēnei i te ‘wāwāhi uara tū’			
(9)	57	10)	595	(11)	784
12)	53 $\frac{1}{3}$	kāore te rautaki ‘tau māmā me te tikanga paremata’ i te hāngai hei whakaoti wehenga			

Hei Mahi

1. 3(21)	2. 4(32)	3. 6(79)
4. 7(45)	5. 6(29)	6. 5(119)

$$7. \quad 5(40 + 3) = 200 + 15 \\ = 215$$

$$8. \quad 6(30 + 3) = 180 + 18 \\ \qquad \qquad \qquad = 198$$

$$9. \quad 6(70 - 1) = 420 + 6 \\ \qquad \qquad \qquad = 414$$