Rautaki Tāpiri, Rautaki Tango
TAUWEHE PĀTAHI

4
5
6
7
8

E ako ana ahau ki te whakamahi whakareatanga hei whakaoti tāpiritanga, tangohanga hoki.

Tirohia: Te Poutama Tau Pukapuka 5, Whārangi. 168

Hei Mahi 1

Hei tauira:
Ko te whakamahi tauwehe pātahi tētahi rautaki hei whakaoti tāpiritanga, tangohanga hoki. Arā:

27 + 45 = (3 x 9) + (5 x 9)
     = 8 x 9 = 72

Ngā tohutohu
Whakamahia tēnei rautaki hei whakaoti i ngā tāpiritanga me ngā tangohanga nei. Tuhia ki tō pukapuka

1)	21 + 15	(2)	42 + 48
3)	14 + 35	(4)	36 – 28
5)	50 – 15	(6)	72 – 54
7)	32 + 48 + 24	(8)	49 + 35 + 21
9)	27 + 15 + 33	(10)	36 + 48 – 42
11)	35 + 25 – 15	(12)	36 – 12 + 8
13)	16 + 72 + 24 + 48	(14)	14 + 49 + 28 + 56
15)	27 + 12 + 24 + 33	(16)	72 – 24 + 48 + 12
17)	54 + 18 – 27 – 36	(18)	44 + 12 – 28 + 16

Hei Mahi 2

Ngā tohutohu:
Tuhia ēnei whārite ki tō pukapuka, ka kī ai mēnā kei te TIKA, kei te HĒ rānei. Mēnā kei te hē, me whakatika.

1) $36 + 24 - 27 = 11 \times 3$

(2) $60 + 25 - 45 = 8 \times 5$

3) $84 - 49 + 14 = 7 \times 2$

(4) $81 - 36 - 18 = 11 \times 9$

5) $4 + 48 + 36 = 22 \times 4$

(6) $66 - 48 + 24 = 3 \times 6$

7) $72 - 40 + 16 = 5 \times 8$

(8) $100 + 50 - 20 = 13 \times 10$

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NGĀ OTINGA

Hei Mahi 1

1) $(7 \times 3) + (5 \times 3) = 12 \times 3 = 36$
2) $(7 \times 6) + (8 \times 6) = 15 \times 6 = 90$
3) $(2 \times 7) + (5 \times 7) = 7 \times 7 = 49$
4) $(9 \times 4) + (7 \times 4) = 16 \times 4 = 64$
5) $(10 \times 5) - (3 \times 5) = 7 \times 5 = 35$
6) $(8 \times 9) - (6 \times 9) = 2 \times 9 = 18$
7) $(8 \times 4) + (12 \times 4) + (6 \times 4) = 26 \times 4 = 104$
8) $(7 \times 7) + (5 \times 7) + (3 \times 7) = 15 \times 7 = 105$
9) $(9 \times 3) + (5 \times 3) + (11 \times 3) = 25 \times 3 = 75$
10) $(6 \times 6) + (8 \times 6) - (7 \times 6) = 7 \times 6 = 42$
11) $(7 \times 5) + (5 \times 5) - (3 \times 5) = 9 \times 5 = 45$
12) $(9 \times 4) - (3 \times 4) + (2 \times 4) = 8 \times 4 = 32$
13) $(2 \times 8) + (9 \times 8) + (3 \times 8) + (6 \times 8) = 20 \times 8 = 160$
14) $(2 \times 7) + (7 \times 7) + (4 \times 7) + (8 \times 7) = 21 \times 7 = 147$
15) $(9 \times 3) + (4 \times 3) + (8 \times 3) + (11 \times 3) = 32 \times 3 = 96$
16) $(6 \times 12) - (2 \times 12) + (4 \times 12) + (1 \times 12) = 9 \times 12 = 108$
17) $(6 \times 9) + (2 \times 9) - (3 \times 9) - (4 \times 9) = 1 \times 9 = 9$
18) $(11 \times 4) + (3 \times 4) - (7 \times 4) + (4 \times 4) = 11 \times 4 = 44$

Hei Mahi 2

1) TIKA (2) TIKA
3) HĒ: 7×7 (4) TIKA
5) TIKA (6) HĒ: 7×6
7) HĒ: 6×8 (8) TIKA