

## PORAKA UARA TŪ

### Whārangi Tārua 3

He rautaki hei whakaoti tāpiritanga.

Hei tauira:  $53 + 12$

1. Hangaia te tau 53 ki te Rauemi Matihiko.
2. Tāpirihia te 10 ki te wāhi uara tū o ngā tekau.
3. Tāpirihia te 2 ki te wāhi uara tū o ngā tahī.
4.  $53 + 12 = 60 + 5 = 65$

Whakamahia te Rauemi Matihiko hei whakaoti i ēnei tāpiritanga. Tuhia ngā tau e ngaro ana.

1.  $54 + 13 = \underline{\quad} + \underline{\quad} = \underline{\quad}$

2.  $75 + 23 = \underline{\quad} + \underline{\quad} = \underline{\quad}$

3.  $82 + 16 = \underline{\quad} + \underline{\quad} = \underline{\quad}$

4.  $46 + 32 = \underline{\quad} + \underline{\quad} = \underline{\quad}$

Hei tauira anō:  $68 + 14$

1. Hangaia te tau 68 ki te Rauemi Matihiko.
2. Tāpirihia te 10 ki te wāhi uara tū o ngā tekau, me te 4 ki te wāhi uara tū o ngā tahī.
3.  $68 + 14 = 70 + 12$ .
4. Pāwhiria te pere whakatemaui, ka huri te  $70 + 12$  ki te  $80 + 2$ .
5.  $68 + 14 = 70 + 12 = 82$ .

Whakamahia te Rauemi Matihiko hei whakaoti i ēnei tāpiritanga. Tuhia ngā tau e ngaro ana.

5.  $56 + 15 = \underline{\quad} + \underline{\quad} = \underline{\quad}$

6.  $48 + 23 = \underline{\quad} + \underline{\quad} = \underline{\quad}$

7.  $77 + 25 = \underline{\quad} + \underline{\quad} = \underline{\quad}$

8.  $68 + 16 = \underline{\quad} + \underline{\quad} = \underline{\quad}$

Kua e whakamahi i te Rauemi Matihiko. Whiriwhiria ā-hinengaro, ka tuhi ai i ngā tau e ngaro ana.

1.  $34 + 54 = \underline{\quad} + \underline{\quad} = \underline{\quad}$

2.  $63 + 26 = \underline{\quad} + \underline{\quad} = \underline{\quad}$

3.  $57 + 15 = \underline{\hspace{2cm}}$

4.  $76 + 26 = \underline{\hspace{2cm}}$

**He rautaki hei whakaoti tangohanga.**

Hei tauira:  $46 - 12$

1. Hangaia te tau 46.
2. Tangohia te 10 i te wāhi uara tū o ngā tekau.
3. Tangohia te 2 i te wāhi uara tū o ngā tahī.
4.  $46 - 10 - 2 = 36 - 2 = 34$

Whakamahia te Rauemi Matihiko hei whakaoti i ēnei tangohanga. Tuhia ngā tau e ngaro ana.

1.  $67 - 14 = \underline{\hspace{2cm}}$

$57 - 10 - 4 = \underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

2.  $78 - 23 = \underline{\hspace{2cm}}$

$78 - 20 - 3 = \underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

3.  $59 - 12 = \underline{\hspace{2cm}}$

$59 - 10 - 2 = \underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

4.  $48 - 26 = \underline{\hspace{2cm}}$

$48 - 20 - 5 = \underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

Kua e whakamahi i te Rauemi Matihiko. Whiriwhiria ā-hinengaro, ka tuhi ai i ngā tau e ngaro ana.

5.  $57 - 22 = \underline{\hspace{2cm}}$

6.  $48 - 17 = \underline{\hspace{2cm}}$

7.  $87 - 25 = \underline{\hspace{2cm}}$

8.  $45 - 13 = \underline{\hspace{2cm}}$