

# He Rautaki Hautau

## TE TĀPIRI ME TE TANGO HAUTAU 1

4
5
6
7
8

E ako ana ahau ki te tāpiri, ki te tango hautau, mēnā he ōrite ngā tauraro.

### Hei Mahi 1

#### Ngā rauemi:

He wehenga hautau (Rauemi Tārua 7-7)

Kia mārama te ākongā ki te tikanga o tēnei rauemi hei whakaatu hautau ōrite, pēnei i te  $\frac{3}{12} = \frac{1}{4}$

#### Hei tauira:

Whakamahia he wehenga hautau hei whakaatu i te whā hauono.

Whakamahia he wehenga hautau atu anō hei whakaatu i te rima hauono.

E hia katoa ngā hauono? *E iwa katoa ngā hauono, arā,  $\frac{9}{6}$*

Me pēhea te tuhi i te mahi hei whārite?  $\frac{4}{6} + \frac{5}{6} = \frac{9}{6}$

He aha tētahi atu tuhinga o te whakautu? Ko te  $\frac{9}{6} = \frac{3}{2} = 1\frac{1}{2}$  rānei.

<b>1</b>						$\frac{1}{2}$		
$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$

#### Ngā tohutohu:

Whakamahia ngā wehenga hautau, ka whiriwhiri ai i ngā tāpiritanga me ngā tangohanga nei. Tuhia te whakautu hei hautau māmā.

1)  $\frac{2}{5} + \frac{1}{5}$       (2)  $\frac{3}{4} + \frac{5}{4}$       (3)  $\frac{3}{10} + \frac{5}{10}$       (4)  $\frac{4}{6} + \frac{3}{6}$

5)  $\frac{9}{10} - \frac{6}{10}$       (6)  $\frac{3}{4} - \frac{1}{4}$       (7)  $\frac{9}{6} - \frac{8}{6}$       (8)  $\frac{9}{8} - \frac{5}{8}$

9)  $\frac{13}{8} - \frac{7}{8}$       (10)  $\frac{7}{2} - \frac{4}{2}$

## Hei Mahi 2

- 1) Ka kainga e Horowai te  $\frac{2}{8}$  o te parehe (pīta) i hokona e rāua ko Rāhera. Ka kainga e Rāhera te  $\frac{3}{8}$ . Pēhea nei te rahi o te wāhanga parehe i pau i a rāua tahi? Pēhea nei te rahi o te wāhanga parehe e toe ana?
- 2) Tokowhā ngā hoa i toro atu ki te toa hoko parehe (pīta). E toru ngā parehe i hokona e rātou. Koia nei te rahi o ngā wāhanga i kainga e tēnā me tēnā: ko te  $\frac{3}{6}$ , ko te  $\frac{2}{6}$ , ko te  $\frac{5}{6}$ , me te  $\frac{4}{6}$ . E hia ngā parehe me ngā wāhanga parehe i pau i a rātou?

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**TE TĀPIRI ME TE TANGO HAUTAU 1**  
**NGĀ OTINGA**

**Hei Mahi 1**

1)  $\frac{3}{5}$       (2)  $\frac{8}{4} = 2$       (3)  $\frac{8}{10} = \frac{4}{5}$       (4)  $\frac{7}{6} = 1\frac{1}{6}$       (5)  $\frac{3}{10}$   
6)  $\frac{2}{4} = \frac{1}{2}$       (7)  $\frac{1}{6}$       (8)  $\frac{4}{8} = \frac{1}{2}$       (9)  $\frac{6}{8} = \frac{3}{4}$       (10)  $\frac{3}{2} = 1\frac{1}{2}$

**Hei Mahi 2**

- 1) Ko te  $\frac{5}{8}$ , parehe i pau, ko te  $\frac{3}{8}$  e toe ana.
- 2) Ko te  $\frac{14}{6} = 2\frac{2}{6}$ , =  $2\frac{1}{3}$  parehe i pau, ko te  $\frac{4}{6} = \frac{2}{3}$  e toe ana.