## Fraction Friends Aku hoa hautau

## ( Notes for parents. Activity next page.

The purpose of this task is to have your child:

- practise identifying and writing simple fractions, and be able to express a common fraction as a percentage


## Think about this:

- Make sure that a pencil and paper are available.
- As your child chooses a name to investigate, ensure that they recognise that denominator (bottom number) of the fractions that they write will be, in the first instance, the same number as the number of letters in the chosen name.

For example, if the name is Evie, the parts are quarters because there are 4 letters. For example, a $1 / 4$ of the letters are ' $v$ '.

- Encourage your child to also recognise and record simple equivalent fractions. For example, $2 / 4$ of the letters in Evie are the same (e,e), so $1 / 2$ of the letters are the same ( $2 / 4=1 / 2$ ).
- Check whether your child is familiar with percentages. If not, just focus on fractions.
- Talk with your child about some of the facts they have recorded for chosen names, and together, check these for accuracy.


## He tauira kōrero Māori

| E hia katoa ngā pū o tēnei ingoa? | How many letters altogether in this <br> name? |
| :--- | :--- |
| Kotahi te ' $t$ ' i tēnei ingoa. Kotahi te ' $t$ ' o <br> roto i ngā pū e rima. | There is one ' $t$ ' in this name. One out of <br> the five letters is a ' $t$ '. |
| Nō reira ka kīia, he ' $t$ ' te kotahi haurima <br> $(1 / 5) ~ o ~ n g a ̄ ~ p u ̄ . ~$ | So you say that ' $t$ ' is one fifth $(1 / 5)$ of the <br> letters. |
| He aha te hautau o ngā ' $a$ ' o roto i ngā pū <br> katoa o tēnei ingoa? | What is the fraction of the letter ' $a$ ' out <br> of all the letters in this name? |
| He aha te hautau o ngā oropuare o tēnei <br> ingoa? | What is the fraction of vowels in this <br> name. |



## Aku hoa hautau <br> Hei Mahi Fraction Friends

Eāta whakaaro a Piata ki ngā pū o roto i tōna ingoa. E rima (5) katoa ngā pū. Nō reira:

He 't' te $1 / 5$ o ngā pū
He ōrite te $2 / 5$ o ngā pū (a, a)
He oropuare te $3 / 5$ (te $60 \%$ rānei) o ngā pū (i, a, a)
He orokati te $2 / 5$ (40\%) o ngā pū
He pūriki te 4/5 (80\%) o ngā pū

Tuhia ētahi ingoa tāngata e rima e mōhio nā koe.

Ki te taha o ia ingoa, tuhia ētahi kōrero hautau pērā i ngā kōrero o runga ake nei.

