

Halves of 'ty' Numbers

Purpose:

The purpose of this activity is to help your child to learn halves of 'ty' numbers to 100. For example, half of 50 is 25, half of 70 is 35.

Link to Number Framework:

Number Facts, Stage 5.

What you need:

- Game cards. You can print these or make your own. Put a dot on the back of the answer cards so these can easily be matched with the halves facts.

What to do:

Use the doubles and halves cards to play memory. The aim of the game is to find as many matching pairs as possible by remembering where the cards are.

- Spread out all the cards face down.
- Turn over 2 cards. If the cards match, for example " $\frac{1}{2}$ of 80" and "40" players get to keep the pair. If the cards don't match, players replace them face down.
- Take turns to try and find a matching pair.
- The winner is the player with the most pairs at the end of the game.

Have many pairs can you get?

What to expect your child to do:

Make links between the 'ty' numbers and their corresponding halves, and develop instant recall of this knowledge.

He Kupu Māori

half	haurua
double	rearua
matching card	kāri taurite

He Whakawhitinga Kōrero:

- Horahia ngā kāri, ko ngā mata ki raro. (*Spread out the cards, face down.*)
- Huripokia ētahi kāri e rua. Mēnā e taurite ana ngā kāri e rua, ka riro i a koe aua kāri. Ki te kore e taurite ngā kāri, horipokia anō ko ngā mata ki raro. Hei tauira o ngā kāri taurite: ' $\frac{1}{2}$ o te 80' me te '40'. (*Turn over two cards. If they are matching you get to keep those cards. If they don't match, turn them face down again. As an example of a matching pair: ' $\frac{1}{2}$ of 80' and '40'.*)
- Your turn first. (*Kei a koe i te tuatahi.*)
- My turn now. (*Kei a au ināianei.*)
- Kei a wai ngā kāri taurite maha rawa atu? Ko koe te toa! (*Whose got the most matching pairs? You win!*)

Halves of 'ty' numbers

50	$\frac{1}{2}$ of 100
45	$\frac{1}{2}$ of 90
40	$\frac{1}{2}$ of 80
35	$\frac{1}{2}$ of 70
30	$\frac{1}{2}$ of 60
25	$\frac{1}{2}$ of 50
20	$\frac{1}{2}$ of 40
15	$\frac{1}{2}$ of 30
10	$\frac{1}{2}$ of 20
5	$\frac{1}{2}$ of 10

Halves of 'ty' numbers – te reo Māori

50	$\frac{1}{2}$ o te 100
45	$\frac{1}{2}$ o te 90
40	$\frac{1}{2}$ o te 80
35	$\frac{1}{2}$ o te 70
30	$\frac{1}{2}$ o te 60
25	$\frac{1}{2}$ o te 50
20	$\frac{1}{2}$ o te 40
15	$\frac{1}{2}$ o te 30
10	$\frac{1}{2}$ o te 20
5	$\frac{1}{2}$ o te 10