

36 me te 29 — 36 and 29

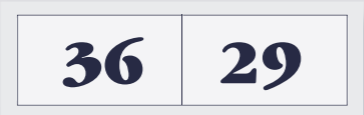
Approach: One to one
Focus: Multiple strategies for adding two numbers.
Resources: Card with 2 numbers.

Questions/instructions:

% responses
GEd MI

Show student the number card.

Whakaaturia te k̄ari tau ki te ākonga.



Here are two numbers, 36 and 29. If you had to add the two numbers, and you didn't have a calculator, how would you work it out? Try to think of **three** different ways you could work it out, and **explain** each way to me.

Encourage student to think of, and explain, 3 ways.

They are not asked to work out answers.

If the student succeeds in explaining one way ask:

Is there another way could work out 36 plus 29?
Explain to me how you would do it.

Anei ngā tau, 36 me te 29. Ki te tāpiri koe i ngā tau e rua, ā, kāore ō tātaitai, ka pēhea tō whakaoti? Whakaarotia kia **toru** ngā āhuatanga rerekē hei whakaotinga, ā, ka whakamārama mai i ia āhuatanga.

Akiakina te ākonga ki te whakaaro, ki te whakamārama i ngā āhuatanga e 3.

Ehara i te mea, me rapu whakaotinga rātou.

Explained a satisfactory...	first way	53	39
	second way	23	9
	third way	13	7

Commentary

Māori students in general education (GEd) settings scored statistically significantly higher than students in Māori immersion (MI) settings.