

Ngā Hātepe (Tāpiritanga) — Addition Examples

Approach: Independent

Focus: Adding without a calculator.

Resources: None.

Questions/instructions

Write your answers in the white boxes. You can use the shaded area to do your working.

Ngā Tohutohu: Tuhia ō whakautu ki roto i ngā pouaka mā. Ka taea e koe te tuhi ō tātaitanga ki runga i te wāhi kiwikiwi.

| | | % responses | |
|----|---|-----------------|----|
| | | GE ^d | MI |
| 1. | $\begin{array}{r} 5 \\ + 8 \\ \hline 13 \end{array}$ | 97 | 92 |
| 2. | $\begin{array}{r} 6 \\ 3 \\ 8 \\ 7 \\ + 4 \\ \hline 28 \end{array}$ | 88 | 85 |
| 3. | $\begin{array}{r} 42 \\ + 35 \\ \hline 77 \end{array}$ | 99 | 96 |

| | | % responses | |
|----|---|-----------------|----|
| | | GE ^d | MI |
| 4. | $\begin{array}{r} 87 \\ + 56 \\ \hline 143 \end{array}$ | 88 | 88 |
| 5. | $\begin{array}{r} 327 \\ + 436 \\ \hline 763 \end{array}$ | 85 | 77 |
| 6. | $\begin{array}{r} 5607 \\ 3294 \\ 6358 \\ + 7286 \\ \hline 22545 \end{array}$ | 68 | 60 |
| 7. | $36 + 117 + 6 + 23 + 240 = 422$ | 53 | 52 |

| | % responses | |
|---------------------|-----------------|----|
| | GE ^d | MI |
| Total score: | 7 | 29 |
| | 37 | 29 |
| | 6 | 31 |
| | 28 | 31 |
| | 5 | 15 |
| | 20 | 15 |
| | 4 | 17 |
| | 9 | 17 |
| | 0-3 | 8 |
| | 6 | 8 |

Commentary

The results achieved by Māori students in general education (GE^d) settings and students in Māori immersion (MI) settings were not statistically significantly different.