

















## Ine Rere — Speedo

**Approach:** Independent

**Focus:** Addition and subtraction, place value.

**Resources:** None.

Questions/instructions:	% responses			% responses	
	GE <sub>d</sub>	MI		GE <sub>d</sub>	MI
<p>A trip meter on a speedo shows how many kilometres a car travels.</p> <p>I tēnei mahi ka whakaaro koe ki te papa ine i runga i te ine rere. Ko tā te papa ine, he whakaatu e hia kiromita te tawhiti o te rerenga ā-motokā.</p>					
<p>1. Write what the trip meter will show if the car travels <b>one more kilometre</b> than:</p> <p>Tuhia te whakaaturanga o te papa ine, mō te rerenga ā-motokā, <b>neke atu mā te 1 kiromita:</b></p> <p>[The trip meter and response blank was presented like this:]</p>	 	72	79		
<p>2. Write what the trip meter will show if the car travels <b>ten more kilometres</b> than:</p> <p>Tuhia te whakaaturanga o te papa ine, mō te rerenga ā-motokā, <b>neke atu mā te 10 kiromita:</b></p>	 	43	49		
<p>3. Write what the trip meter will show if the car travels <b>one hundred more kilometres</b> than:</p> <p>Tuhia te whakaaturanga o te papa ine, mō te rerenga ā-motokā, <b>neke atu mā te 100 kiromita:</b></p>	 	30	40		
<p>4. Write what the trip will show if the car travels <b>one thousand more kilometres</b> than:</p> <p>Tuhia te whakaaturanga o te papa ine, mō te rerenga ā-motokā, <b>neke atu mā te 1000 kiromita:</b></p>	 	57	57		
<p>5. Write what the trip meter showed <b>one kilometre before</b> this:</p> <p>Tuhia te whakaaturanga o te papa ine <b>1 kiromita i mua atu</b> i tēnei:</p>	 	68	49		
<p>6. Write what the trip meter showed <b>ten kilometres before</b> this:</p> <p>Tuhia te whakaaturanga o te papa ine <b>10 kiromita i mua atu</b> i tēnei:</p>	 	37	28		
<p>7. Write what the trip meter showed <b>one hundred kilometres before</b> this:</p> <p>Tuhia te whakaaturanga o te papa ine <b>100 kiromita i mua atu</b> i tēnei:</p>	 	57	49		
<p>8. Write what the trip meter showed <b>one thousand kilometres before</b> this:</p> <p>Tuhia te whakaaturanga o te papa ine <b>1000 kiromita i mua atu</b> i tēnei:</p>	 	51	45		
				<b>Total score:</b>	8 12 11
					6-7 30 29
					4-5 16 9
					2-3 17 19
					0-1 25 32
				<b>Commentary</b>	
				The results achieved by Māori students in general education (GE <sub>d</sub> ) settings and students in Māori immersion (MI) settings were not statistically significantly different.	