Trend Task:		NEMP	Sprint Times
Approach:	Station	Access Task	Year: 4 & 8
Focus:	Placing time measurements in order		
Resources:	5 stickers, answer booklet		

	2009	
Five girls have just run a 100-metre race. The stopwatches show their finishing times in seconds.	year 4	year 8
Use the stickers to show their finishing times in order from slowest to fastest.		
Helen, Āwhina, Li-Ming, Kim, Tuila:		
all five in correct order	69 (75)	92 (91)
all five in reverse order	5 (3)	2 (2)
Image: State of the	10 (10)	3 (5)
Total Score: 3	69 (75)	92 (91)
2	5 (3)	2 (2)
1	10 (10)	3 (5)
0	16 (12)	3 (2)
Subgroup Anglyses:	10 (12)	0 (2)

Subgroup Analyses: Year 4

Questions / instructions:

Score Range	Boys	Girls	Pakeha	Māori	Pasifika
3	73 %	64 %	75 %	62 %	45 %
2	4 %	6%	5%	4 %	7 %
1	11 %	10 %	9 %	14 %	9 %
0	12 %	20 %	11 %	20 %	39 %
Score	Boys	Girls	Pakeha	Māori	Pasifika
Score	Boys 92 %	Girts	Pakeha 91 %	Māori 95 %	Pasifika
	-				
Score Range 3 2	92 %	92 %	91 %	95 %	88 %

Commentary:

More than two thirds of students at both year levels succeeded fully with this task. There was little change at either year level between 2005 and 2009. At year 8 level, all subgroups performed similarly, but year 4 Pasifika students had markedly lower success than the other subgroups.

% response 2009 ('05)