

Approach: Independent
 Focus: Measurement sense
 Resources: Answer booklet

Year: 8

Questions / instructions:

Some 9 year old children measured their heights. This picture shows what they thought their heights were.



- John has made a mistake in measuring his height. What is wrong?
units incorrect (should be cm) OR should have decimal point
- Sarah has made a mistake in measuring her height. What is wrong?
units incorrect (should be m) OR should NOT have decimal point
- Coralie has made a mistake in measuring her height. What is wrong?
measurement is incorrect/not that tall (e.g. teacher is taller, but still probably less than 185 cm)

% response 2009 ('05)

year 8

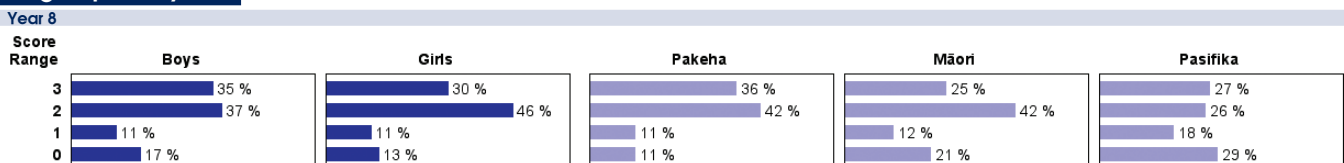
78 (72)

74 (66)

39 (29)

Total Score:	3	33 (26)
	2	41 (38)
	1	11 (13)
	0	15 (23)

Subgroup Analyses:



Commentary:

Most students had good corrections for at least two of the three errors. Performance was higher in 2009 than in 2005.