## Measurement Items B TREND

Approach: Independent
Focus: Various measurement items.
Resources: None

Questions/instructions:
\% responses
2001 ('97)
2001 ('97)
year $\mathbf{4}$
year 8

1. Draw a square that is four times the area of the square shown.

2. Explain how you know that it is four times as big.
not marked
3. An airport clock shows that the time in Sydney is 3.00 p.m. New Zealand time is 2 hours ahead of this time. What is the time in New Zealand?

$$
\left.\left.\begin{array}{rr}
5.00 \mathrm{pm} & 51 \\
5.00 & 21
\end{array}\right\}(57){ }_{5}^{88}\right\}(86)
$$


4. What number would the minute hand point to at 10 past 8 ?

241 (39) 86 (85)
6. The cups shown contain different amounts of water.
Which cup has about 200 millilitres of water in it?
(A) A
A 63 (51) 84 (80)
B B
C C

| $2001(' 97)$ | 2001 ('97) |
| :---: | :---: |
| year 4 | year 8 |

year 4 year 8
5. Linda has three large boxes all the same size and three different kinds of balls as shown below. If she fills each box with the kind of balls shown, which box will have the fewest balls in it?
(A) The box with the tennis balls. A 48 (48) 75 (80)

B The box with the golf balls.
C The box with the rubber balls.
D You can't tell.


D

