

Population

Approach: One to one  
Level: Year 8  
Focus: Interpreting place value.  
Resources: New Zealand population card.

Questions/instructions: % responses  
y4 y8

Place population card in front of student



This card shows the population of New Zealand.

1. Read the number to me.  
read correctly with all usual place values 67

Point to the 4.

2. What does this 4 mean?  
PROMPT: What does the 4 stand for?  
ones or 4 ones 84

Point to the 5.

3. What does this 5 mean?  
PROMPT: What does the 5 stand for?  
thousands or five thousand 86

Point to the 6.

4. What does this 6 mean?  
PROMPT: What does the 6 stand for?  
hundred or six hundred 91

Point to the 8.

5. What does this 8 mean?  
PROMPT: What does the 8 stand for?  
hundreds of thousands  
or eight hundred thousand 69

Point to the 3.

6. What does this 3 mean?  
PROMPT: What does the 3 stand for?  
millions or three million 87

Commentary

The parallel task (Population Y4) used a 4 digit number.