

Population Y4

Approach: One to one
Level: Year 4
Focus: Interpreting place value.
Resources: Population card.

Questions/instructions: % responses
y4 y8

Place population card in front of student

Number of people living
in a small town

2495

This card shows the number of people in a small town.

1. Read the number to me.
read correctly with all usual place values 73

Point to the 4.

2. What does this 4 mean?
PROMPT: What does the 4 stand for?
hundreds or four hundred 69

Point to the 5.

3. What does this 5 mean?
PROMPT: What does the 5 stand for?
ones or five ones 71

Point to the 2.

4. What does this 2 mean?
PROMPT: What does the 2 stand for?
thousands or two thousand 68

Point to the 9.

5. What does this 9 mean?
PROMPT: What does the 9 stand for?
tens or nine tens or ninety 66

Commentary

About two thirds of the year 4 students correctly interpreted the place values of a 4 digit number. The parallel task for year 8 students (*Population*) used a seven digit number.