

Activity 1.5



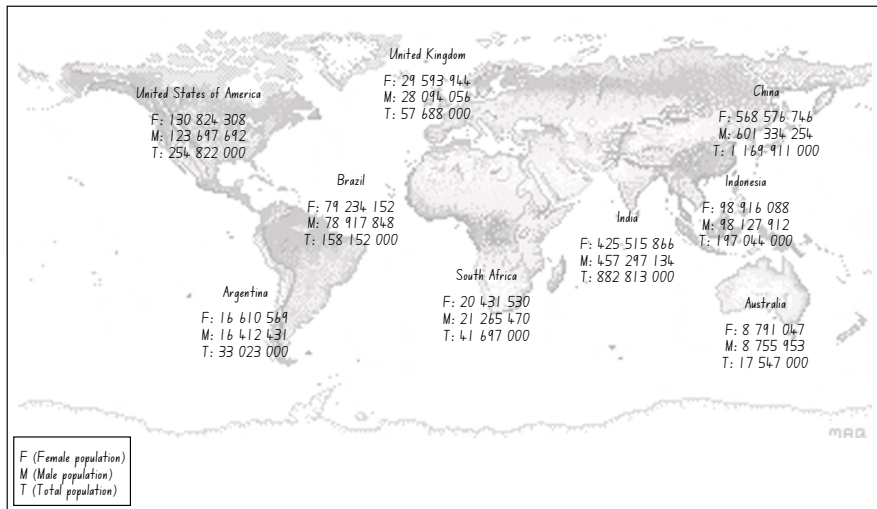
In this activity students use world populations to order and compare large numbers.

Resources

- Puzzle of world (resource 9).
- Worksheet (resource 10).

Description

- Group students in pairs and explain the puzzle and worksheet.
- Students complete puzzle (resource 9) and use it to answer the worksheet (resource 10).



World populations

Use the puzzle of the world which shows some countries and their populations to help you answer these questions.

1. Write in words:

a) Australia's female population

b) China's male population

2. Complete the following tables

a) Put the female populations in ascending order

b) Put the male populations in descending order

Population	Country	Population	Country

3a) Which country has the smallest female population?

b) Which country has the largest male population?

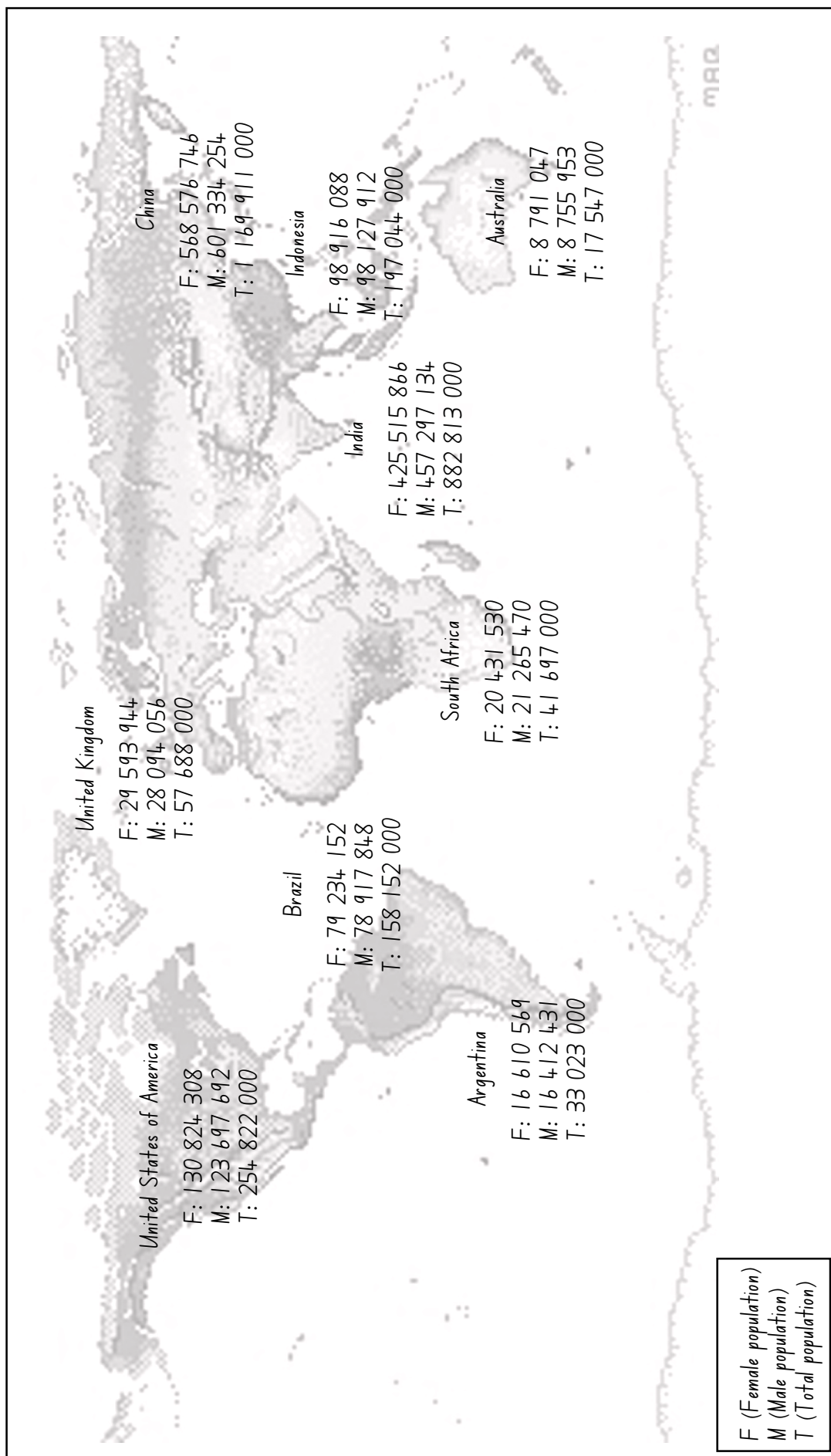
4. Indicate whether the following statements are true or false.

- Australia's total population is less than Brazil's total population.
- The female population of Indonesia is greater than its male population.
- China's population is larger than India's population.
- The population of the United Kingdom is greater than the population of Indonesia.
- Of the countries shown, Australia has the smallest population.

• This is a way of incorporating a real life application with the use of large numbers.

• The activity emphasises that mathematics is used in other KLAs.

• This activity could also be used for addition and subtraction of large numbers, approximation of numbers, percentages, ratio etc.



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4. Indicate whether the following statements are true or false.

a) Australia's total population is less than Brazil's total population.

b) The female population of Indonesia is greater than its male population.

c) China's population is larger than India's population.

d) The population of the United Kingdom is greater than the population of Indonesia.

e) Of the countries shown, Australia has the smallest population.