## Losing Your Marbles

You need marbles

a classmate

## **Activity**

It is marbles season, and Vita is trying to work out what each kind of marble is worth. She studies a few swaps that students are making.



- How many cat's-eyes should Vita give Clare if Clare wants to swap two boulders?
- 2. How many milkies should Vita swap for four boulders?
- How many queenies would 10 galaxies be worth?
- 4. A kingle is worth two queenles.
  - a. How many boulders would one kingie be worth?
  - b. How many cat's-eyes would one kingie be worth?
  - c. How many milkies would one kingie be worth?

## Investigation

With a classmate, investigate the exchange rate for marbles at your school.

