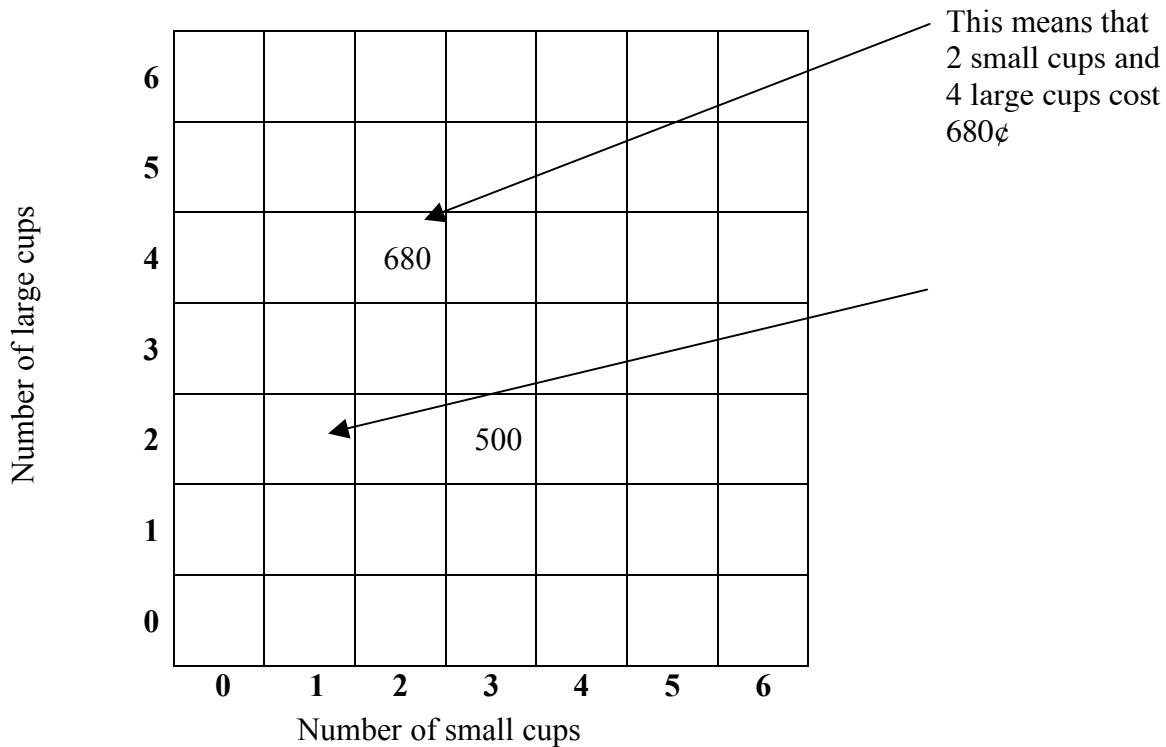

Coffee

This problem gives you the chance to:

- use a chart to solve simultaneous equations
-

This chart shows the cost, in cents. of different numbers of small and large cups of coffee.



1. Explain what the number 500 in the chart means.
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2. Use the information in the chart to find the cost of a small cup of coffee and the cost of a large cup of coffee. Show how you figured it out.

Small cup of coffee costs _____ cents Large cup of coffee costs _____ cents

3. What number should go in the empty box that the arrow is pointing to. _____
Explain your work.
