



## Problem of the Week Grade 5 and 6

### Mmmm! Chocolate...

At Jen and Berry's Public School, four of every ten people prefer chocolate ice cream, and the rest prefer vanilla ice cream.

- (a) If 350 people plan to attend a school barbecue, how many will eat chocolate ice cream?
- (b) If each person will eat 250 grams of ice cream, how much chocolate ice cream should be purchased?



### Extension

If ice cream comes in 750 g containers, how many containers of vanilla ice cream will need to be purchased? Of chocolate?

*Check out other CEMC resources for Grades 4 to 6 here:*  
<http://cemc.uwaterloo.ca/resources/resources.html>

**STRAND:** NUMBER SENSE, MEASUREMENT

