



Problem of the Week

Problem A

Sweet Treat

A single package of suckers contains 25 suckers of different colours: blue, red, yellow, pink, and green. There is an equal number of each colour of sucker in a package.

Miss Lolli surveys her class to find out what colour they would like to have for their special Fun Friday treat. The results of the survey are tallied as follows.

Colour	Number of Students
Blue	
Red	
Yellow	
Pink	
Green	

- (a) If Miss Lolli wants to make sure that each student receives the sucker colour they would like, how many packages of suckers does she need to buy?
- (b) After each student gets their sucker of choice on Friday, how many of each colour of sucker will she have left over?

