



*This brainteaser was supplied by the Mathematical Olympiads for Elementary and Middle Schools ([www.moems.org](http://www.moems.org)).*

A bowl contains 75 candies, identical except for color. Twenty are red, 25 are green, and 30 are brown. Without looking, what is the least number of candies you must pick in order to be absolutely certain that three of them are brown?

