



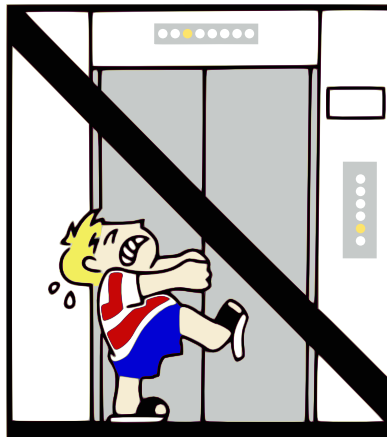
## Problem of the Week

### Problem A

### Elevator

The small school elevator can hold a maximum weight of 227 kg.

- A) The average weight of a 9 year old is 28 kg. How many 9 year olds could ride the school elevator safely?
- B) The average adult weighs 73 kg. What is the maximum number of adults we expect could ride the school elevator?



**STRANDS** PATTERNING AND ALGEBRA, NUMBER SENSE AND NUMERATION

