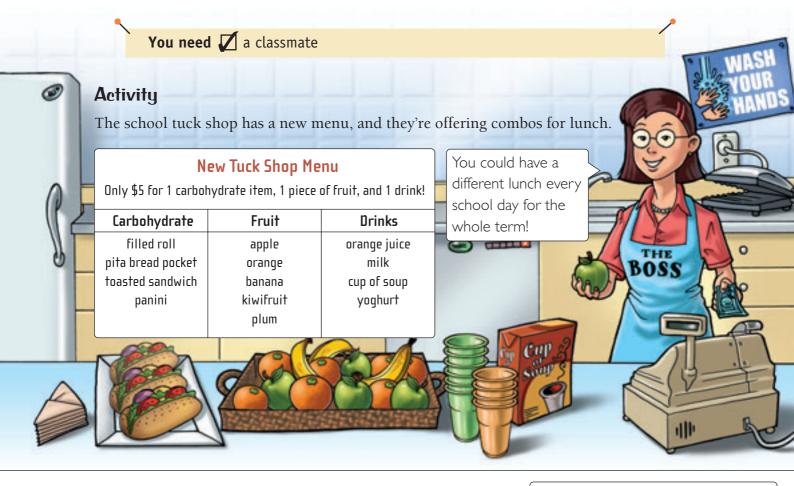
## Spoilt for Choice



1. Mark and Sanjit want to work out if the tuck shop's claim is true. They look at a diagram of the old menu:

pita bread pocket













filled roll

apple

orange

banana

 a. How could you adapt this diagram to include the extra carbohydrate and fruit options and the drinks?
Describe what you'd change.

b. Is the tuck shop's claim true?

The old menu only had 2 carbohydrate and 3 fruit items: that's 6 combinations. There are about 50 school days in a

term – there can't be that many options with the new menu!



