## Problem One

Johnny's dad challenged him to plant nine trees in 10 lines of three.

He started with five trees:


Where could he plant the other four trees?


## Problem Two

Which packet is the best value for money?

## Problem Three

a. Find the answers in this pattern of equations:
$1 \times 2=\square$
$2 \times 3=$

$3 \times 4=$

$4 \times 5=$

b. Write the next five equations.
c. What pattern can you see in these answers?


## Problem Four

Place the digits $1,2,3,4,5,6,7,8$, and 9 in the boxes, using each digit once, so that the equation is correct.


