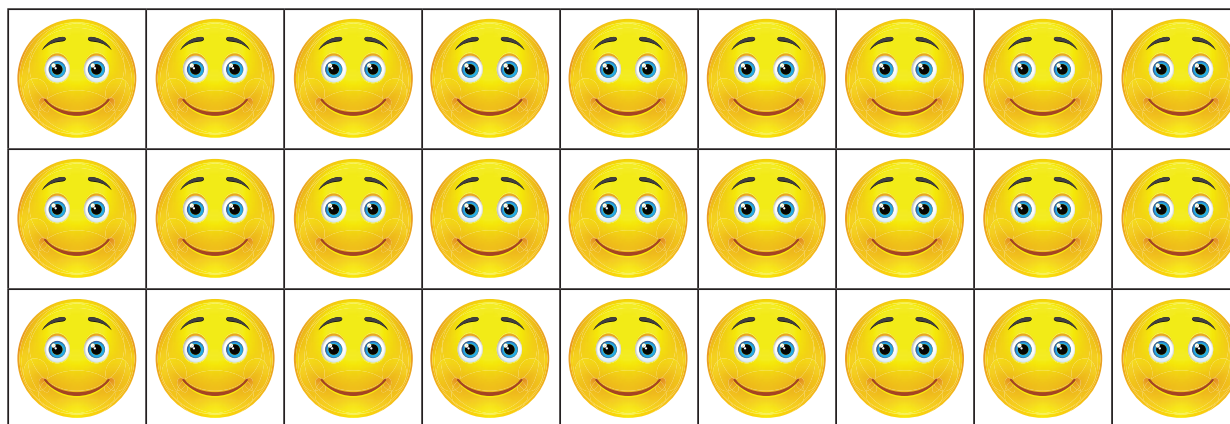


ON OR OFF?

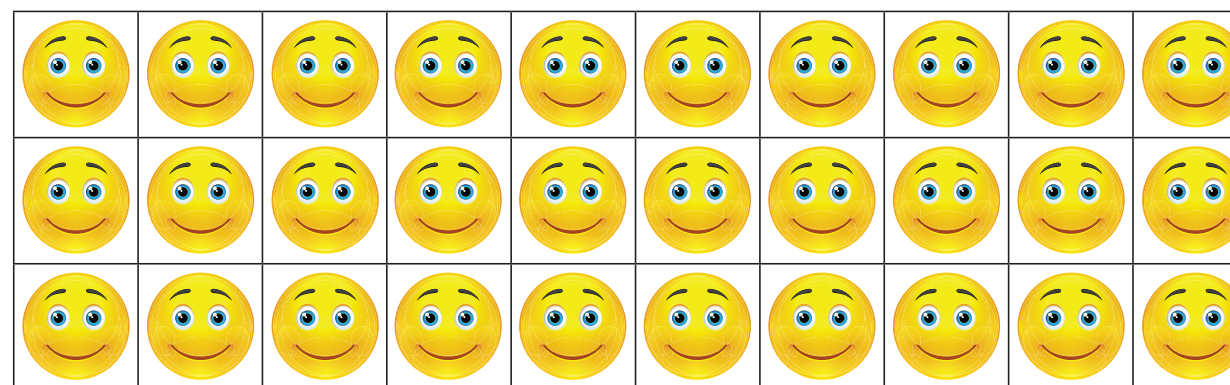


I want to work out 3×9 .



- 1 Chung wrote $3 \times 9 = 3 \times (10 - 1) = 3 \times 10 - \underline{\quad} \times \underline{\quad}$
What did Chung write in the gaps?

This is called an array.



- 2 Describe how Chung might use the array to work out 3×9 .
3 Are there any other facts Chung could have used to work out 3×9 ?
4 How could you use 3×10 to work out 3×11 ?