

**Friday 22<sup>nd</sup> January Maths Challenges – Multiply and Divide by 7**

Mrs White's class are selling tickets at £2 each for the school play.

The class can sell one ticket for each chair in the hall.

There are 7 rows of chairs in the hall.  
Each row contains 9 chairs.

How much money will they make?

What do you notice about the pattern  
when counting in 7s from 0?  
Does this continue beyond 7 times 12?

Can you explain why?

In which other times tables will you see the  
same pattern?