**Playing around with multiplication – finding patterns**

Qu 1 :

Find the answer:

2 x 11 = 4 x 11 =

2 x 12 = 4 x 12 =

2 x 13 = 4 x 13 =

What is the connection between the results for the two times table and the four times table?

Extend it! If 2 x 144= 288, what is 4 times 144?

Qu 2:

To multiply a number by 25 you can multiply by 100 and then divide by 4.

Use this strategy to solve:

 84 x 25=

 28 x 25=

 7.6 x 25=

Have fun thinking up your own questions and spotting patterns !