Progress test 3

1 Write the first **10** square numbers.

 1   4   ____   ____   ____   ____   ____   ____   ____   ____

2 Answer these questions.

a $7^2 =$

b $8^2 =$

c $9^2 =$

3 Write each of these in Roman numerals.

a 8 _____ **b** 14 _____

c 45 _____ **d** 570 _____

e 147 _____ **f** 900 _____

4 Work out the value of these numbers written in Roman numerals.

a LX _____ **b** XXIV _____

c LXIX _____ **d** XC _____

e DC _____ **f** DIV _____

g CMI _____ **h** CDXCIII _____

5 Answer these questions.

a $2^3 =$ _____ **b** $5^3 =$ _____ **c** $10^3 =$ _____

6 Find all the factors of the numbers below and write them in a list.

a 36 _____

b 48 _____

c 100 _____

Number Patterns & Algebra