

Maths

Independent Task

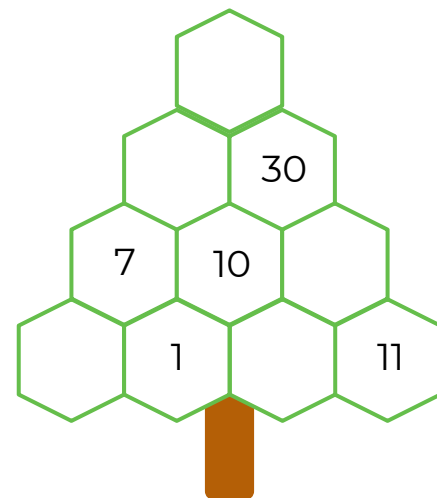
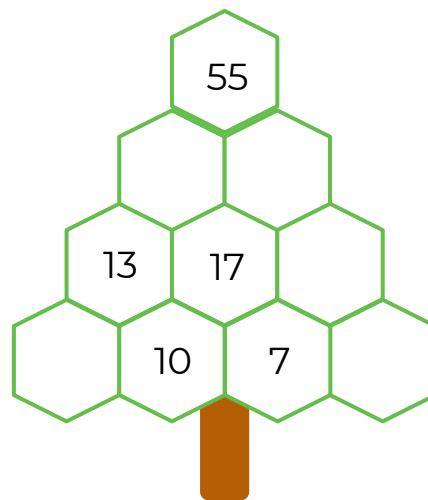
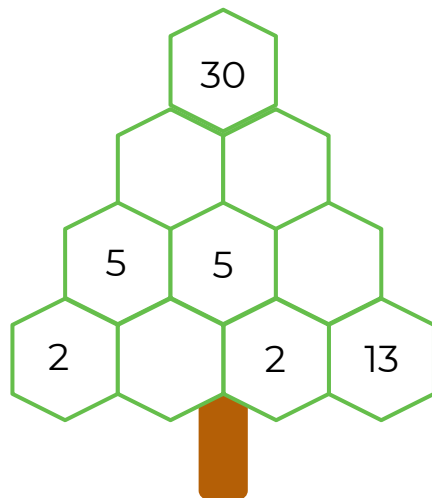
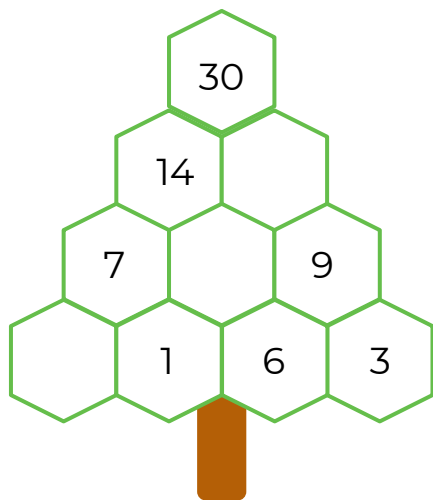
To investigate Roman numerals up to 100

Mr Critchlow



To Start

Complete the number trees. The number at the top is the sum of the two numbers below it.



Moving on

Use your logic skills and powers of deduction to complete this hundred square in Roman Numerals. The top left corner is 1, the bottom right is 100

Remember
5 = V in
Roman
Numerals

	II								X
		XIII			XVI	XVII			
XXI	XXII			XXV					XXX
			XXXIV		XXXVI	XXXVII		XXXIX	
XLI							XLVIII		L
LI					LVI				
	LXII	LXIII		LXV		LXVII	LXVIII		
			LXXIV					LXXIX	LXXX
LXXXI	LXXXII						LXXXVIII		
			XCIV	XCV			XCVIII	XCIX	C



Main task

Can you work out the missing terms in each of the number sequences? If it helps, write them in the script you are familiar with first instead of Roman numerals.

a) II, IV, VI, ____, ____,

e) V, ____, XXV, XXXV, ____, ____,

b) LV, LIV, LIII, ____, ____,

f) LXXI, LXXIII, LXXV, ____, ____,

c) ____, XIV, XVI, XVIII, ____

g) VI, IX, XII, ____, ____,

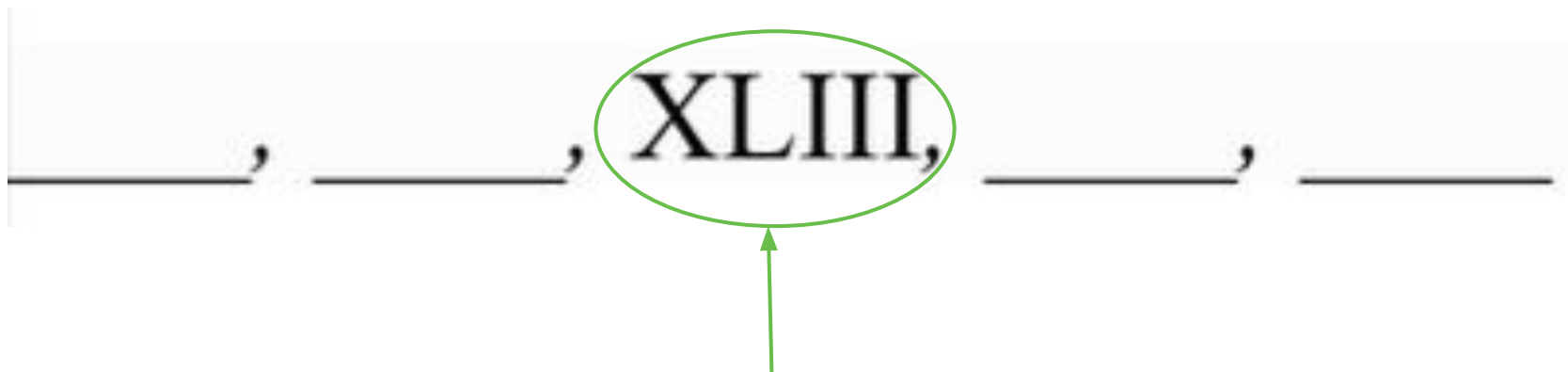
d) XC, LXXX, ____, ____, L, XL

h) ____, ____, XCVI, XCIV, XCII



Challenge

Here is another sequence. One of the terms have already been included for you, what could the rest of the sequence be? Invent your own



First thing's first, make sure you know what number this is.

