

Advanced Roman Numerals

A scroll with the Roman numeral equation $\text{XII} + \text{IV} =$ written on it. The scroll is unrolled and lies on a tiled floor. The background features a classical interior with grey marble columns and a yellow wall.

XII
 $+ \text{IV}$
 $=$

twinkl

Roman Numerals

You should already know how to use these Roman numerals:

| | | |
|----------|----------|-----------|
| I | V | X |
| 1 | 5 | 10 |

Roman Numerals

$$\text{I} = 1$$

$$\text{V} = 5$$

$$\text{X} = 10$$

Do you know these numbers?

$$\text{VIII} =$$

8

$$\text{XIX} =$$

19

$$\text{XXIV} =$$

24

So...What About Bigger Numbers?

We'll need to introduce some new letters...

L

50

C

100

D

500

M

1000

How To Use Them

They work in just the same way as the smaller number letters.

L

50

C

100

D

500

M

1000

DL

$500 + 50 = 550$

XC

$100 - 10 = 90$

MM

$1000 + 1000 = 2000$

DCIV

$DCIV\ 500 + 100 + (5 - 1) = 604$

LXVII

$50 + 10 + 5 + 1 + 1 = 67$

MCC

$1000 + 100 + 100 = 1200$

Can you Remember What They All Mean?

I

1

V

5

X

10

L

50

C

100

D

500

M

1000

Work Out These Numbers...

DLVI

MCXV

MCM

CDVIII

MMCLIX

MDCLXVI

Answers

DLVI

556

MCXV

1115

MCM

1900

CDVIII

408

MMCLIX

2159

MDCLXVI

1666

Years

You'll often find Roman numerals used to show years. Have a go at writing these years in Roman numerals.

1995

1945

2017

1450

1066

1922

Years - Answers

You'll often find Roman numerals used to show years. Have a go at writing these years in Roman numerals.

1995

MCMXCV

2017

MMXVII

1066

MLXVI

1945

MCMXLV

1450

MCDL

1922

MCMXXII