## Adult Support Homework Task Year 5: Roman Numerals

In the Year 5 National Curriculum, children are taught how to read and write Roman numerals up to one thousand. They are also taught to recognise years written in Roman numerals. In this pack, you will find a range of resources that can be used to support your child when learning Roman numerals. Below you will find an explanation of how Roman numerals are used and there is an 'adult support homework task' so that you can practise reading and writing Roman numerals before helping your child.

## Roman Numerals

There are seven letters used to create Roman numbers. These letters are:

$$
\begin{aligned}
& I=1 \\
& V=5 \\
& X=10 \\
& L=50 \\
& C=100 \\
& D=500 \\
& M=1000
\end{aligned}
$$

These letters are used in a variety of combinations to create different numbers. When the same Roman symbols are placed together, you add the value of each symbol together. For example:

$$
\begin{gathered}
M M M=1000+1000+1000=3000 \\
X X=10+10=20
\end{gathered}
$$

If a larger number symbol is followed by smaller number symbols, you also add the numbers together. For example:

$$
\begin{gathered}
M D X V I=1000+500+10+5+1=1516 \\
M D L=1000+500+50=1550
\end{gathered}
$$

If a smaller number symbol comes before a larger number symbol, you subtract the smaller one form the larger. For example:

$$
\begin{gathered}
\text { IV }=5-1=4 \\
\text { XIX }=10+(10-1)=19 \\
\text { CMLV }=(1000-100)+50+5=955
\end{gathered}
$$

## Adult Support Homework Task

Write the following Roman figures as numbers:
$\mathrm{MDCLXVI}=$
CMXLVIII =
CDXXXIV =
DCCCLXXXVII =
MMCDLXVI =
CCXXVIII =
CDXLIV =
DXCVII =

Write the following numbers as Roman numerals:
$568=$
$1247=$
$973=$
$2354=$
$492=$
$734=$
$1462=$
$3499=$

## Adult Support Homework Task Answers

Write the following Roman figures as numbers:

| MDCLXVI $=$ | $\mathbf{1 6 6 6}$ |
| :--- | :--- |
| CMXLVIII $=$ | $\mathbf{9 4 8}$ |
| CDXXXIV $=$ | $\mathbf{4 3 4}$ |
| DCCCLXXXVII = | $\mathbf{8 8 7}$ |
| MMCDLXVI = | $\mathbf{2 4 6 6}$ |
| CCXXVIII $=$ | $\mathbf{2 2 8}$ |
| CDXLIV $=$ | $\mathbf{4 4 4}$ |
| DXCVII $=$ | $\mathbf{5 9 7}$ |

Write the following numbers as Roman numerals:

| $568=$ | DLXVIII |
| :--- | :--- |
| $1247=$ | MCCXLVII |
| $973=$ | CMLXXIII |
| $2354=$ | MMCCCLIV |
| $492=$ | CDXCII |
| $734=$ | DCCXXXIV |
| $1462=$ | MCDLXII |
| $3499=$ | MMMCDXCIX |

