



Mathematics



Roman Numerals

Practice Questions

Fill in the table below.

| Arabic Numerals | Roman Numerals |
|-----------------|----------------|
| 10 | |
| 15 | |
| | XXVII |
| | XXXIX |
| 140 | |
| 58 | |
| | CXC |
| | CCCXL |
| 78 | |
| | CDXXX |
| 700 | |

What do I do?



Solve the problems and use your skills to convert between Roman numerals and arabic numerals (numbers we use today).

Top Tips!



There are seven Roman numerals that you need to learn:

$$I = 1$$

$$L = 50$$

$$V = 5$$

$$C = 100$$

$$X = 10$$

$$D = 500$$

$$M = 1000$$

REMEMBER!

Letters repeat a **MAXIMUM** of **THREE** times
(XXX = 10+10+10 = 30)

SAME letters = **ADD**

(CC = 200)

Larger THEN smaller letter value = **ADD**

(XV = 10 + 5 = 15)

Smaller THEN larger letter value = **SUBTRACT** the smaller from the larger value letter.

(XL = 50 - 10 = 40)



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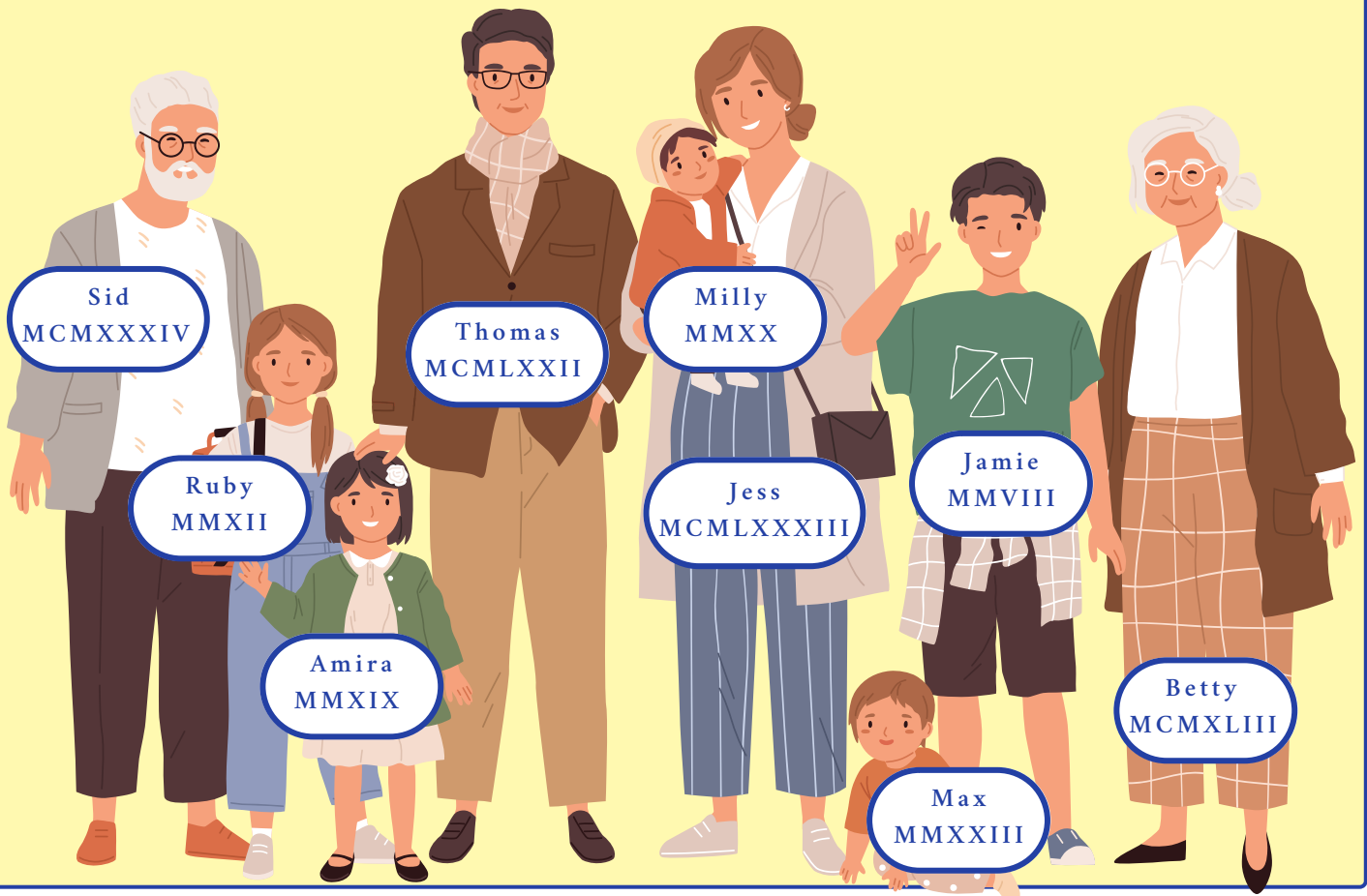
The Roman Family

The Roman family have all been pictured with their birth years written in Roman numerals. Convert these to Arabic numerals and write their birth year next to their names below.

Sid: _____
 Ruby: _____
 Amira: _____
 Thomas: _____
 Milly: _____

Jess: _____
 Max: _____
 Jamie: _____
 Betty: _____

Can you create your own family picture and write your birth years using Roman numerals?



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Answers

| Arabic Numerals | Roman Numerals |
|-----------------|----------------|
| 10 | X |
| 15 | XV |
| 27 | XXVII |
| 39 | XXXIX |
| 140 | CXL |
| 58 | LVIII |
| 190 | CXC |
| 340 | CCCXL |
| 78 | LXXVIII |
| 430 | CDXXX |
| 700 | DCC |

The Roman Family.

Sid: 1934
 Ruby: 2012
 Amira: 2019
 Thomas: 1972
 Milly: 2020
 Jess: 1983
 Max: 2023
 Jamie: 2008
 Betty: 1943

