

To know how to read and write Roman numerals to 1,000

1 Which numbers do these Roman numerals represent?

a CLIV

b CXXIX

c DCCVII

d CLX

e CM

2 Complete the function machines.

a

CVI

+ 50

b

DXLII

- 10

c

CCXXVII

CCXLVII

3 a The answer to a question is CVIII. What is the question?
How many possibilities can you find?

b How many different calculations can you write (using Roman numerals) that have the same answer as this calculation?
CLX + XL

To know how to read and write Roman numerals to 1,000

Question Number	Question	Answer
1	Which numbers do these Roman numerals represent?	a) 154 b) 129 c) 707 d) 160 e) 900
2	Complete the function machines.	a) $\text{CVI} \rightarrow + 50 \rightarrow \text{CLVI}$ b) $\text{DXLII} \rightarrow - 10 \rightarrow \text{DXXXII}$ c) $\text{CCXXVII} \rightarrow + 20 \rightarrow \text{CCXLVII}$
3	a) The answer to a question is CVIII. What is the question? How many possibilities can you find? b) How many different calculations can you write (using Roman numerals) that have the same answer as this calculation? $\text{CLX} + \text{XL}$	a) Any arithmetic question that has an answer of 108. b) Answers will vary but must give the answer of 200