## Roman Numeral Quantities

Titus is making a Roman stew called pottage. The quantities on this list of ingredients are written in Roman numerals, but Titus finds them hard to understand. Can you tell him how much of each item he needs?


| Carrots | II |
| :---: | :---: |
| Potatoes | V |
| Leeks | X |
| Chunks of beef | VII |
| Onions | V |
| Tomatoes | IX |
| Cloves of garlic | I |
| Handfuls of corn | III |
| Mint leaves | VI |

Questions:

1. How many carrots are needed?
2. How many handfuls of corn are needed?
3. How many cloves of garlic are needed?
4. How many mint leaves are needed?
5. How many tomatoes are needed?
6. How many potatoes are needed?
7. How many onions are needed?
8. How many leeks are needed?
9. How many chunks of beef are needed?

## Roman Numeral Secret Codes



| $\mathbf{a}$ | I |
| :---: | :---: |
| $e$ | II |
| i | III |
| o | IV |
| u | V |
| t | VI |
| h | VII |
| g | VIII |
| m | IX |
| s | XI |

This secret code is written in the numbers you are used to. Use the corresponding Roman numerals to help you decipher the code.

| 672 | 1045122 | 162 | 672 | 816. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 94 | 81126 | $83127212!$ |  |  |
| 672 | 12511 | 312 | 9112. |  |
| 672 | 104411 | 7112 | 1 | 716. |

Now think of some of your own for your partner.

## Roman Numeral Secret Codes



| $\boldsymbol{a}$ | I |
| :---: | :---: |
| $e$ | II |
| i | III |
| o | IV |
| u | V |
| t | VI |
| h | VII |
| f | VIII |
| m | IX |
| s | XI |

This secret code is written in the numbers you are used to. Use the corresponding Roman numerals to help you decipher the code.

$$
\begin{aligned}
& 1016712 \\
& 3
\end{aligned} \quad 3428511 .
$$

Now think of some of your own for your partner.

## Roman Numeral Secret Codes



| $\mathbf{a}$ | I |
| :---: | :---: |
| $e$ | II |
| i | III |
| o | IV |
| u | V |
| t | VI |
| h | VII |
| g | VIII |
| m | IX |
| s | XI |

This secret code is written in the numbers you are used to. Use the corresponding Roman numerals to help you decipher the code.

| 6716 | 10451161311 | 312 | $7592!$ |  |
| :---: | :---: | :---: | :---: | :---: |
| 6716 | 1045122 | 7112 | 1 | $716!$ |
| 3 | 1222 | 672 | 1221. |  |
| 12756 | 672 | $9162!$ |  |  |

Now think of some of your own for your partner.

