**Roman numerals**

# Roman and ancient Egyptian hieroglyphic numerals

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| I | II | III | IV | V | VI | VII | VIII | IX | X |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 20 | 22 | 27 | 31 | 46 | 50 | 62 | 100 | 500 | 1000 |
| XX | XXII | XXVII | XXXI | XLVI | L | LXII | C | D | M |

1. **Convert the following numbers to Roman numerals:**

|  |  |
| --- | --- |
| 24 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | 77 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 135 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | 550 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 1231 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  |

1. **Calculate using Roman numerals: 777 + 333**

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. **The picture shows an inscription on the Admiralty Arch in London. In what year was it built?**



Figure 1: Admiralty Arch in London (Ethan Doyle White/Wikimedia Commons: <https://en.wikipedia.org/w/index.php?title=File:Admiralty_Arch_in_London.JPG&oldid=809233794>)

The Arch was built in year \_\_\_\_\_\_\_\_\_\_\_.

**Ancient Egyptian hieroglyphic numerals**





1. **Convert the following numbers to ancient Egyptian hieroglyphic numerals:**

|  |  |
| --- | --- |
| 24 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | 77 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 135 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | 550 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 1231 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  |

1. **Calculate using ancient Egyptian hieroglyphic numerals: 777 + 333**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. **Find the ancient Egyptian hieroglyphic numerals on this detail of the stela from the tomb of the ancient Egyptian princess Nefertiabet.**

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Figure 2: Nefertiabet's stela from her tomb in Giza (Mbzt/Wikimedia Commons: <https://commons.wikimedia.org/wiki/File:P1060243_Louvre_repas_fun%C3%A9raire_de_la_princesse_Nefertiabet_E15591_rwk.JPG>)