

Elvish Duodecimal System: (Decimal → Duodecimal → Tengwar)

| | | | | | |
|----|----|---|----|----|----|
| 0 | 0 | ◌ | 18 | 16 | ᚠᚢ |
| 1 | 1 | ᚤ | 19 | 17 | ᚡ |
| 2 | 2 | ᚥ | 20 | 18 | ᚢᚤ |
| 3 | 3 | ᚦ | 21 | 19 | ᚣᚤ |
| 4 | 4 | ᚧ | 22 | 1A | ᚤᚤ |
| 5 | 5 | ᚨ | 23 | 1B | ᚥᚤ |
| 6 | 6 | ᚩ | 24 | 20 | ᚦᚥ |
| 7 | 7 | ᚪ | 25 | 21 | ᚧᚥ |
| 8 | 8 | ᚫ | 26 | 22 | ᚨᚥ |
| 9 | 9 | ᚬ | 27 | 23 | ᚩᚥ |
| 10 | A | ᚭ | 28 | 24 | ᚪᚦ |
| 11 | B | ᚮ | 29 | 25 | ᚫᚦ |
| 12 | 10 | ᚯ | 30 | 26 | ᚬᚦ |
| 13 | 11 | ᚰ | 31 | 27 | ᚭᚦ |
| 14 | 12 | ᚱ | 32 | 28 | ᚮᚦ |
| 15 | 13 | ᚲ | 33 | 29 | ᚯᚦ |
| 16 | 14 | ᚳ | 34 | 2A | ᚰᚦ |
| 17 | 15 | ᚴ | 35 | 2B | ᚱᚦ |

| | | | | | |
|----|----|------|----|----|-------|
| 36 | 30 | ᠠᠭᠠ | 55 | 47 | ᠠᠯ |
| 37 | 31 | ᠢᠭᠠ | 56 | 48 | ᠢᠯ |
| 38 | 32 | ᠦᠭᠠ | 57 | 49 | ᠦᠯ |
| 39 | 33 | ᠦᠭᠡ | 58 | 4A | ᠦᠯᠡ |
| 40 | 34 | ᠰᠦᠭᠠ | 59 | 4B | ᠦᠯᠢ |
| 41 | 35 | ᠰᠦᠭᠡ | 60 | 50 | ᠠᠭᠦᠳᠡ |
| 42 | 36 | ᠰᠦᠭᠦ | 61 | 51 | ᠢᠭᠦᠳᠡ |
| 43 | 37 | ᠵᠦᠭᠠ | 62 | 52 | ᠵᠦᠭᠦ |
| 44 | 38 | ᠵᠦᠭᠡ | 63 | 53 | ᠵᠦᠭᠦ |
| 45 | 39 | ᠵᠦᠭᠦ | 64 | 54 | ᠰᠦᠭᠦ |
| 46 | 3A | ᠦᠭᠡ | 65 | 55 | ᠰᠦᠭᠦ |
| 47 | 3B | ᠦᠭᠢ | 66 | 56 | ᠰᠦᠭᠦ |
| 48 | 40 | ᠠᠭᠢ | 67 | 57 | ᠵᠦᠭᠦ |
| 49 | 41 | ᠢᠭᠢ | 68 | 58 | ᠵᠦᠭᠦ |
| 50 | 42 | ᠵᠦᠭᠢ | 69 | 59 | ᠵᠦᠭᠦ |
| 51 | 43 | ᠵᠦᠭᠢ | 70 | 5A | ᠦᠭᠦᠳᠡ |
| 52 | 44 | ᠰᠦᠭᠢ | 71 | 5B | ᠦᠭᠦᠳᠡ |
| 53 | 45 | ᠰᠦᠭᠢ | 72 | 60 | ᠠᠭᠦᠳᠡ |
| 54 | 46 | ᠰᠦᠭᠢ | | | |