|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Investigating Prime Factors** | | | | | |
| Can all non-prime numbers be written as a product of prime factors?  Investigate whether this is true for all numbers up to 55. | | | | | |
| 2 | Prime | 20 |  | 38 |  |
| 3 | Prime | 21 |  | 39 |  |
| 4 |  | 22 |  | 40 |  |
| 5 | Prime | 23 |  | 41 |  |
| 6 |  | 24 |  | 42 |  |
| 7 | Prime | 25 |  | 43 |  |
| 8 |  | 26 |  | 44 |  |
| 9 |  | 27 |  | 45 |  |
| 10 |  | 28 |  | 46 |  |
| 11 | Prime | 29 |  | 47 |  |
| 12 |  | 30 |  | 48 |  |
| 13 |  | 31 |  | 49 |  |
| 14 |  | 32 |  | 50 |  |
| 15 |  | 33 |  | 51 |  |
| 16 |  | 34 |  | 52 |  |
| 17 |  | 35 |  | 53 |  |
| 18 |  | 36 |  | 54 |  |
| 19 |  | 37 |  | 55 |  |