

Table of Squares and Square Roots, 1-100

| number | square | Square<br>root | number | square | Square<br>root |
|--------|--------|----------------|--------|--------|----------------|
| 1      | 1      | 1.000          | 51     | 2,601  | 7.141          |
| 2      | 4      | 1.414          | 52     | 2,704  | 7.211          |
| 3      | 9      | 1.732          | 53     | 2,809  | 7.280          |
| 4      | 16     | 2.000          | 54     | 2,916  | 7.348          |
| 5      | 25     | 2.236          | 55     | 3,025  | 7.416          |
| 6      | 36     | 2.449          | 56     | 3,136  | 7.483          |
| 7      | 49     | 2.646          | 57     | 3,249  | 7.550          |
| 8      | 64     | 2.828          | 58     | 3,364  | 7.616          |
| 9      | 81     | 3.000          | 59     | 3,481  | 7.681          |
| 10     | 100    | 3.162          | 60     | 3,600  | 7.746          |
| 11     | 121    | 3.317          | 61     | 3,721  | 7.810          |
| 12     | 144    | 3.464          | 62     | 3,844  | 7.874          |
| 13     | 169    | 3.606          | 63     | 3,969  | 7.937          |
| 14     | 196    | 3.742          | 64     | 4,096  | 8.000          |
| 15     | 225    | 3.873          | 65     | 4,225  | 8.062          |
| 16     | 256    | 4.000          | 66     | 4,356  | 8.124          |
| 17     | 289    | 4.123          | 67     | 4,489  | 8.185          |
| 18     | 324    | 4.243          | 68     | 4,624  | 8.246          |