## Four 4's

Which numbers between 1 and 20 can you make using only 4, 4, 4, 4 and any operation $(+,-, \times, \div \sqrt{ }$, etc.)?

For example: 1 can be written as $4 \div 4+(4-4)$
You must use all four 4s. You don't have to use all the operations.

| 1 |  | 11 |  |
| :--- | :--- | :--- | :--- |
| 2 |  | 12 |  |
| 3 |  | 13 |  |
| 4 |  | 14 |  |
| 5 |  | 15 |  |
| 7 |  | 16 |  |
| 7 |  | 17 |  |
| 7 |  | 18 |  |
| 7 |  |  |  |
| 7 |  |  |  |
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