**Investigating Area and Perimeter**

Using this website <https://phet.colorado.edu/sims/html/area-builder/latest/area-builder_en.html> complete the table below to show what you found out. I have done the first one for you. You could even write it out into your books rather than type.

|  |  |  |
| --- | --- | --- |
| Number of squares used | Area cm sq | Perimeter cm |
| 1 |  |  |
| 2 |  |  |
| 3 |  |  |
| 4 |  |  |
| 5 |  |  |
| 6 |  |  |
| 7 |  |  |
| 8 |  |  |
| 9 |  |  |
| 10 |  |  |
| 20 |  |  |
| 30 |  |  |
| 40 |  |  |
| 50 |  |  |
| 60 |  |  |
| 70 |  |  |
| 80 |  |  |
| 90 |  |  |
| 100 |  |  |