|  |  |
| --- | --- |
| **Fill in the Blanks** | **Prime Factor Decomposition** |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Number** | **Factor Tree** | **Product of Prime Factors** |  | **Number** | **Factor Tree** | **Product of Prime Factors** |
| $$18$$ |  | $$2×3×3$$ |  | $$20$$ |  |  |
| $$2×3^{2}$$ |  |  |
| $$42$$ |  |  |  | $$55$$ |  |  |
|  |  |
| $$12$$ |  |  |  | $$45$$ |  |  |
|  |  |
| $$27$$ |  |  |  | $$36$$ |  |  |
|  |  |
| $$60$$ |  |  |  | $$126$$ |  |  |
|  |  |