|  |  |
| --- | --- |
| **Fill in the Blanks** | **Rearranging Formulae** |

|  |  |  |
| --- | --- | --- |
| $$x=…$$ | **Function Machine** | $$y=…$$ |
| $$x=2y+a$$ |  | $$y=\frac{x-a}{2}$$ |
|  |
| $$x=y^{2}-a$$ |  |  |
|  |
| $$x=\frac{ay}{2}$$ |  |  |
|  |
| $$x=\sqrt{y+b}$$ |  |  |
|  |
| $$x=\frac{y}{2}-a$$ |  |  |
|  |
| $$x=ay^{2}+b$$ |  |  |
|  |
| $$x=\frac{y^{2}-2}{b}$$ |  |  |
|  |
| $$x=\frac{a\sqrt{y}}{b}$$ |  |  |
|  |
| $$x=\frac{2y-b}{a}$$ |  |  |
|  |
| $$x=2+by^{2}$$ |  |  |
|  |
| $$x=b\sqrt{y+a}$$ |  |  |
|  |