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| **Fill in the Blanks** | **Evaluating Two-Step Functions** |

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| **Question** | **Input** | **Function Machine** | **Output** |
| $$f\left(x\right)=2x-1$$Find $f(5)$ |  |  |  |  |
| $$f\left(x\right)=4x+3$$Find $f(-3)$ |  |  |  |  |
| $$f\left(x\right)=x^{2}-5$$Find $f(4)$ |  |  |  |  |
| $$g\left(x\right)=\frac{x+3}{2}$$Find $g(11)$ |  |  |  |  |
| $$f\left(x\right)=\sqrt{x+5}$$Find $f(4)$ |  |  |  |  |
| $$f\left(x\right)=\frac{x}{2}+1$$Find $f(2.5)$ |  |  |  |  |
| $$f\left(x\right)=3(x+2)$$Find $f(-7)$ |  |  |  |  |
| $$h\left(x\right)=(x+3)^{2}$$Find $h(-5)$ |  |  |  |  |
| $$f\left(x\right)=4x^{2}$$Find $f(\sqrt{3})$ |  |  |  |  |
| $$f\left(x\right)=\frac{1}{x}+9$$Find $f(2)$ |  |  |  |  |
| $ f\left(x\right)=$  Find  |  |  |  |  |
| $ f\left(x\right)=$  Find  |  |  |  |  |