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

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| **Input** | **Function Machine** | **Output** | **Function** |
|  |  |  |  | $$f\left(x\right)=3x+8$$ |
|  |  |  |  |  |
|  |  |  |  | $$g\left(x\right)=2x-7$$ |
|  |  |  |  | $$f\left(x\right)=4(x-1)$$ |
|  |  |  |  | $$h\left(x\right)=\frac{x}{3}+2$$ |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  | $$f\left(x\right)=10x^{2}$$ |
|  |  |  |  | $$g\left(x\right)=\sqrt{x}+8$$ |
|  |  |  |  | $$h\left(x\right)=\frac{x^{3}}{2}$$ |
|  |  |  |  |  |