6
$\bigcirc$ $f_1(x) = \dfrac{4e^{-ax}}{\left(1 + e^{-ax}\right)^2}$

7
$\bigcirc$ $f_2(x) = \max\left(0, f_1\left(b\left(x - \dfrac{d}{2} + \dfrac{d}{2g}\right)\right) - c\right)$

8
$\bigcirc$ $f_3(x) = \max\left(0, f_1\left(b\left(x - \dfrac{d}{2} - \dfrac{d}{2g}\right)\right) - c\right)$

9
$\bigcirc$ $f_4(x) = f_1(x - d)$

10
$\boldsymbol{\sim}$ $F(x) = f_1(x) + f_2(x) + f_3(x) + f_4(x) \{0 \le$

1
(▶) $a = 0.11$

2
(▶) $b = 1.18$

3
(▶) $c = 0.15$

4
(▶) $d = 80$

5
(▶) $g = 3.3$
⇄