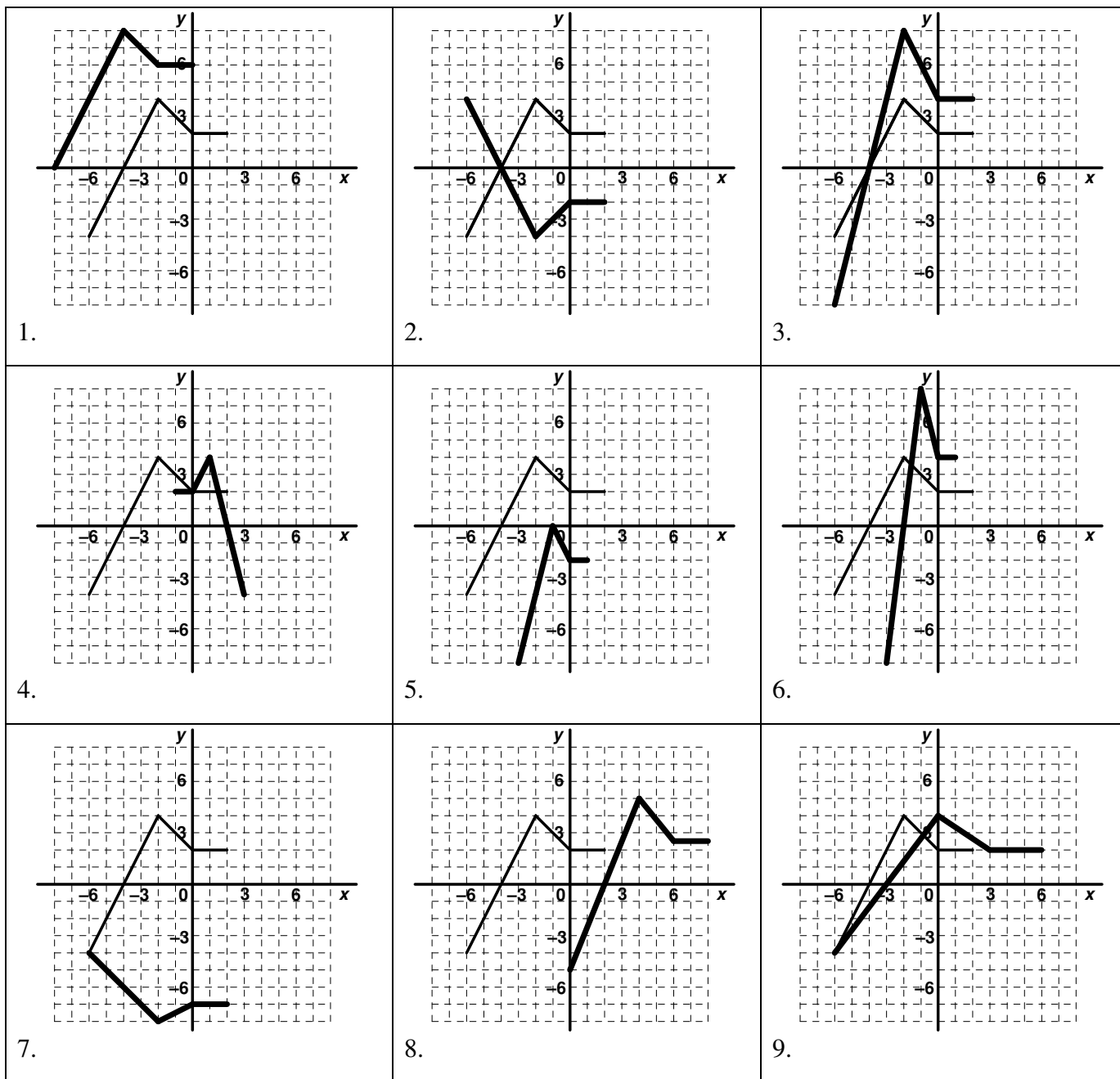


Date: _____

Give the correct function notation for the **HEAVY** lined object, given that the lighter object is $y = f(x)$.



Answers:

1. $y = f(x+2) + 4$

2. $y = -f(x)$

3. $y = 2f(x)$

4. $y = f(-2x)$

5. $y = f(2x) - 4$

6. $y = 2f(2x)$

7. $y = -\frac{1}{2}f(x) - 6$

8. $y = \frac{5}{4}f(x-6)$

9. $y = f\left(\frac{2}{3}(x-3)\right)$