

Identifying Graph Transformations:

Name _____

Match each transformation of $f(x)$ listed below with its graph from the bottom of the page. The original graph of $f(x)$ is shown at the right.

- 1. $f(x) + 2$ _____
- 2. $f(2x)$ _____
- 3. $-f(x + 2)$ _____
- 4. $2f(-x)$ _____
- 5. $f(x) + 2$ _____
- 6. $f(x - 2)$ _____
- 7. $-f(x + 2)$ _____
- 8. $f(-x) + 2$ _____
- 9. $2f(x) - 2$ _____

