

Math C

Determine the graphical transformation of  $g(x)$ , from its mother function,  $f(x)$ . [KEY]

- |                          |                           |
|--------------------------|---------------------------|
| 1. Vertical Shift        | 2. Horizontal Shift       |
| 3. Horizontal Reflection | 4. Vertical Reflection    |
| 5. Vertical Stretch      | 6. Horizontal Stretch     |
| 7. Horizontal Shift      | 8. Vertical Shift         |
| 9. Vertical Reflection   | 10. Horizontal Reflection |
| 11. Vertical Stretch     | 12. Horizontal Stretch    |