

SI Worksheet 4

Graphing Transformations

Graph the following equations:

1) $y = 3(x - 2)^2 - 2$

2) $y = \frac{\sqrt{4x-1}}{2} + 1$

3) $y = 2(2 - \frac{2}{3}x)^3 - 3$

4) $y = 3\sqrt[3]{x - 3} - 3$