

6. The function whose graph is $g=u^3$, and is shifted to the right 2 units is:

$$g = u^3 - 2$$

$$g = (u+2)^3$$

$$g = (u-2)^3$$

$$g = u^3 + 2$$

Solution

After shifting to the right 2 units, the function becomes: $g = (u-2)^3$