

4. The function whose graph is $y=c^3$, and is shifted to the right 2 units is:

$$y = c^3 - 2$$

$$y = (c+2)^3$$

$$y = (c-2)^3$$

$$y = c^3 + 2$$

Solution

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