

4. The function whose graph is $v=n^3$, and is shifted to the right 3 units is:

$$v = n^3 - 3$$

$$v = (n+3)^3$$

$$v = (n-3)^3$$

$$v = n^3 + 3$$

Solution

After shifting to the right 3 units, the function becomes: $v = (n-3)^3$