3. The function whose graph is $k = t^3$, and is shifted to the right 3 units is:

$k = t^3 - 3$

$k = (t+3)^3$

$k = (t-3)^3$

$k = t^3 + 3$

Solution

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