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

$a = k^3 - 4$

$a = (k+4)^3$

$a = (k-4)^3$

$a = k^3 + 4$

Solution

After shifting to the right 4 units, the function becomes: $a = (k-4)^3$