4. The function whose graph is $j = e^3$, and is shifted to the right 7 units is:

$j = e^3 - 7$

$j = (e+7)^3$

$j = (e-7)^3$

$j = e^3 + 7$

Solution

After shifting to the right 7 units, the function becomes: $j = (e-7)^3$