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

$b = e^3 - 7$

$b = (e+7)^3$

$b = (e-7)^3$

$b = e^3 + 7$

Solution

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