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

$e = x^3 - 3$

$e = (x+3)^3$

$e = (x-3)^3$

$e = x^3 + 3$

Solution

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