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

$c = d^3 - 3$

$c = (d+3)^3$

$c = (d-3)^3$

$c = d^3 + 3$

Solution

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