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

$d = x^3 - 4$

$d = (x+4)^3$

$d = (x-4)^3$

$d = x^3 + 4$

Solution

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