3. The function whose graph is $m = w^3$, and is shifted to the right 3 units is:

$m = w^3 - 3$

$m = (w + 3)^3$

$m = (w - 3)^3$

$m = w^3 + 3$

Solution

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