2. The function whose graph is $w = f^3$, and is shifted to the right 2 units is:

$w = f^3 - 2$

$w = (f + 2)^3$

$w = (f - 2)^3$

$w = f^3 + 2$

Solution

After shifting to the right 2 units, the function becomes: $w = (f - 2)^3$