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

$p = u^3 - 3$

$p = (u+3)^3$

$p = (u-3)^3$

$p = u^3 + 3$

Solution

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