7. The function whose graph is  $j=n^3$ , and is shifted to the right 6 units is:

$$j = n^3 - 6$$

$$j = (n+6)^3$$

$$j = (n-6)^3$$

$$j = n^3 + 6$$

Solution

After shifting to the right 6 units, the function becomes: j = $(n-6)^3$