2. The function whose graph is $k=t^3$, and is shifted to the right 7 units is:

$$k = (t+7)^3$$
 $k = (t-7)^3$

 $k = t^3 - 7$

Solution

 $k = t^3 + 7$

After shifting to the right 7 units, the function becomes: $k = (t-7)^3$