2. The function whose graph is $x=h^3$, and is shifted to the right 6 units is:

$$x = h^3 - 6$$

$$x = (h+6)^3$$

$$x = h^3 + 6$$

Solution

 $x = (h-6)^3$

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