

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

$$w = x^3 - 7$$

$$w = (x+7)^3$$

$$w = (x-7)^3$$

$$w = x^3 + 7$$

Solution

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