

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

$$t = v^3 - 3$$

$$t = (v+3)^3$$

$$t = (v-3)^3$$

$$t = v^3 + 3$$

Solution

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