

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

$$h = v^3 - 6$$

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

$$h = (v-6)^3$$

$$h = v^3 + 6$$

Solution

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