

7. The function whose graph is $c=v^3$, and is shifted to the right 4 units is:

$$c = v^3 - 4$$

$$c = (v+4)^3$$

$$c = (v-4)^3$$

$$c = v^3 + 4$$

Solution

After shifting to the right 4 units, the function becomes: $c = (v-4)^3$