

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

$$f = k^3 - 7$$

$$f = (k+7)^3$$

$$f = (k-7)^3$$

$$f = k^3 + 7$$

Solution

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