

7. The function whose graph is $n=s^3$, and is shifted to the right 6 units is:

$$n = s^3 - 6$$

$$n = (s+6)^3$$

$$n = (s-6)^3$$

$$n = s^3 + 6$$

Solution

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