

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

$$w = s^3 - 4$$

$$w = (s+4)^3$$

$$w = (s-4)^3$$

$$w = s^3 + 4$$

Solution

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