

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

$$s = t^3 - 4$$

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

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

$$s = t^3 + 4$$

Solution

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