

5. The function whose graph is $s=a^3$, and is shifted to the right 5 units is:

$$s = a^3 - 5$$

$$s = (a+5)^3$$

$$s = (a-5)^3$$

$$s = a^3 + 5$$

Solution

After shifting to the right 5 units, the function becomes: $s = (a-5)^3$