

5. The function whose graph is $x=e^3$, and is shifted to the right 7 units is:

$$x = e^3 - 7$$

$$x = (e+7)^3$$

$$x = (e-7)^3$$

$$x = e^3 + 7$$

Solution

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