

6. The function whose graph is $j=e^3$, and is shifted to the right 3 units is:

$$j = e^3 - 3$$

$$j = (e+3)^3$$

$$j = (e-3)^3$$

$$j = e^3 + 3$$

Solution

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