

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

$$t = e^3 - 7$$

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

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

$$t = e^3 + 7$$

**Solution**

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