

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

$$e = t^3 - 7$$

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

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

$$e = t^3 + 7$$

Solution

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