

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

$$e = t^3 - 6$$

$$e = (t+6)^3$$

$$e = (t-6)^3$$

$$e = t^3 + 6$$

**Solution**

After shifting to the right 6 units, the function becomes:  $e = (t-6)^3$