6. The function whose graph is $v=d^3$, and is shifted to the right 2 units is:

$$v = (d+2)^3$$
 $v = (d-2)^3$

 $v = d^3 - 2$

 $v = d^3 + 2$ Solution

After shifting to the right 2 units, the function becomes: $v = (d-2)^3$