1. The function whose graph is $c = n^3$, and is shifted to the right 2 units is:

$c = n^3 - 2$

$c = (n+2)^3$

$c = (n-2)^3$

$c = n^3 + 2$

**Solution**

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