

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

$$r = c^3 - 2$$

$$r = (c+2)^3$$

$$r = (c-2)^3$$

$$r = c^3 + 2$$

**Solution**

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