

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

$$r = h^3 - 2$$

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

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

$$r = h^3 + 2$$

Solution

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