5. The function whose graph is $m=a^3$, and is shifted to the right 6 units is:

$$m = a^3 - 6$$
 $m = (a+6)^3$

$$m = a^3 + 6$$

Solution

 $m = (a-6)^3$

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