

1. The function whose graph is $x=m^3$, and is shifted to the right 3 units is:

$$x = m^3 - 3$$

$$x = (m+3)^3$$

$$x = (m-3)^3$$

$$x = m^3 + 3$$

Solution

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