

3. The function whose graph is $q=s^3$, and is shifted to the right 7 units is:

$$q = s^3 - 7$$

$$q = (s+7)^3$$

$$q = (s-7)^3$$

$$q = s^3 + 7$$

Solution

After shifting to the right 7 units, the function becomes: $q = (s-7)^3$