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

$g = s^3 - 3$

$g = (s+3)^3$

$g = (s-3)^3$

$g = s^3 + 3$

Solution

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