5. The function whose graph is $m = q^3$ , and is shifted to the right 4 units is:

$m = q^3 - 4$

$m = (q+4)^3$

$m = (q-4)^3$

$m = q^3 + 4$

**Solution**

After shifting to the right 4 units, the function becomes: $m = (q-4)^3$