

1. The function whose graph is $p=w^3$, and is shifted to the right 2 units is:

$$p = w^3 - 2$$

$$p = (w+2)^3$$

$$p = (w-2)^3$$

$$p = w^3 + 2$$

Solution

After shifting to the right 2 units, the function becomes: $p = (w-2)^3$