

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

$$h = v^3 - 2$$

$$h = (v+2)^3$$

$$h = (v-2)^3$$

$$h = v^3 + 2$$

Solution

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