

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

$$d = s^3 - 4$$

$$d = (s+4)^3$$

$$d = (s-4)^3$$

$$d = s^3 + 4$$

Solution

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