

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

$$d = u^3 - 3$$

$$d = (u+3)^3$$

$$d = (u-3)^3$$

$$d = u^3 + 3$$

**Solution**

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