

1. The function whose graph is  $z=g^3$  , and is shifted to the right 7 units is:

$$z = g^3 - 7$$

$$z = (g+7)^3$$

$$z = (g-7)^3$$

$$z = g^3 + 7$$

**Solution**

After shifting to the right 7 units, the function becomes:  $z = (g-7)^3$