 # 1- 7   Give the name of the parent function and describe the transformation represented.

1. $g(x) = |x + 2|$ Name: _____

   Transformation(s): _____

2. $f(x) = 5\sqrt{x + 3}$ Name: _____

   Transformation(s): _____

3. $h(x) = x^2 - 4$ Name: _____

   Transformation(s): _____

4. $g(x) = 0.4\sqrt[3]{x - 2}$ Name: _____

   Transformation(s): _____

5. $f(x) = -\log(x+3)$ Name: _____

   Transformation(s): _____

5. $g(x) = 2^{x-3} + 4$ Name: _____

   Transformation(s): _____

7. $h(x) = |2x| + 1$ Name: _____

   Transformation(s): _____