## Exercise 26

For the following exercises, find functions $f(x)$ and $g(x)$ so the given function can be expressed as $h(x)=f(g(x))$.

$$
h(x)=(x+2)^{2}
$$

## Solution

Choose

$$
f(x)=x^{2} \quad \text { and } \quad g(x)=x+2
$$

