Exercise 121

In the following exercises, evaluate each expression.

$$(x + y)^2 \text{ when}$$

$$x = -3 \quad y = 14$$

Solution

If $x = -3$ and $y = 14$, then

$$
\begin{aligned}
(x + y)^2 &= (-3 + 14)^2 \\
&= (11)^2 \\
&= 121.
\end{aligned}
$$