## Exercise 127

In the following exercises, translate to an algebraic expression and simplify if possible.

$$
\text { the sum of } 3 \text { and }-15 \text {, increased by } 7
$$

## Solution

This is represented algebraically by

$$
\begin{gathered}
{[3+(-15)]+7} \\
{[3-15]+7} \\
-12+7 \\
-5 .
\end{gathered}
$$

