## Exercise 111

In the following exercises, simplify each expression.

$$
9-2[3-8(-2)]
$$

## Solution

Use the order of operations.

$$
\begin{gathered}
9-2[3-8(-2)] \\
9-2[3+16] \\
9-2(19) \\
9-38 \\
-29
\end{gathered}
$$

