Exercise 38

For the following exercises, simplify the expression.

$$4x + x(13 - 7)$$

Solution

Use the order of operations to simplify the given expression.

$$
\begin{aligned}
4x + x(13 - 7) &= 4x + x(6) \\
&= 4x + 6x \\
&= 10x
\end{aligned}
$$