Exercise 50

For the following exercises, simplify the expression.

$$8(3-m)+1(-8)$$

Solution

Use the distributive law to simplify the given expression.

$$8(3-m)+1(-8)$$

$$8(3-m)-8$$

$$8 \times 3 - 8 \times m - 8$$

$$24 - 8m - 8$$

$$16 - 8m$$