Exercise 70

In the following exercises, simplify.

$$13 - 2|11 - 2(5 - 2)|$$

Solution

The absolute value sign gets rid of the minus sign within it.

$$13 - 2|11 - 2(5 - 2)|$$

$$13 - 2|11 - 2(3)|$$

$$13 - 2|11 - 6|$$

$$13 - 2|5|$$

$$13 - 2(5)$$

$$13 - 10$$

3