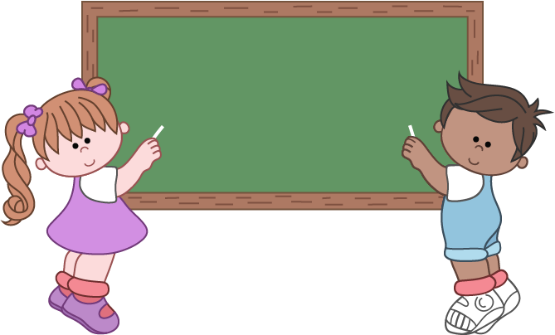
Answers:

1. Tom and Jenny were asked to simplify the same numerical expressions on the board:

Examine their solutions and answer the questions that follow.



**Tom’s Solution**

**Jenny’s Solution**

1. Compare how Tom and Jenny simplified the expressions by writing the order of the operations used, as shown in each of their solutions.

**Tom’s Solution**

**ORDER OF OPERATIONS**

**Addition (inside the parentheses)**

**Multiplication**

**Division**

**Subtraction**

**Jenny’s Solution**

**ORDER OF OPERATIONS**

**Addition (inside the parentheses)**

**Multiplication**

**Subtraction**

**Division**

1. Who do you think gave the correct solution? Justify your answer.

**Answer:** Tom gave the correct solution because he followed the correct order of operations.

2. Simplify the following numerical expressions.

a.

b.