

Second example

In this activity we'll look at scientific notation.

Here are two basic problems dealing with scientific notation.

Example 1. *In this problem, a number in scientific notation is converted.*

Convert the following to a standard number:

Exercise 1 $1.22 \times 10^2 =$

Some exercises can have hints.

Exercise 2 *Given that 2.3×10^{-2} . Express your answer in decimal notation.*

Hint: Notice the (-) sign.

The value of 2.3×10^{-2} is .