

**DOES IT FIT?**

Yesenia ordered a new pencil box for her desk. It hasn't arrived yet, but she knows that it is 15 centimeters long. She is looking at the pile of pencils, scissors, crayons, glue, and other school supplies that she wants to put in the box. She decides she will sort the objects into three piles: objects that are shorter than 15 cm, objects around 15 cm, and objects that are longer than 15 cm.

**Your assignment:**

1. Sort at least 15 objects from your desk or classroom into Yesenia's three categories.
2. Record your answers.
3. Write about how you sorted the materials in your desk.

[Adapted from REAL-LIFE MATH PROBLEM SOLVING. Scholastic Inc.  
<http://www.scholastic.com>] *Permission Waived per 2-27-02 Phone Conversation*