Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Packing Pencils**

The Pencil Company sells pencils in the following quantities:

* Singles (1 pencil)
* Bundles (10 pencils)
* Boxes (100 pencils)
* Cases (1,000 pencils)

The Pencil Company just received an order for 2,342 pencils. However, they currently have only one case of pencils in stock, but they have a large quantity of the other packing sizes.

Show at least three different ways that the pencils could be packed for this order. Explain your thinking using pictures, numbers, and words.