

# Explore x Engage x Chat -- Autonomous Learning with Word Problems

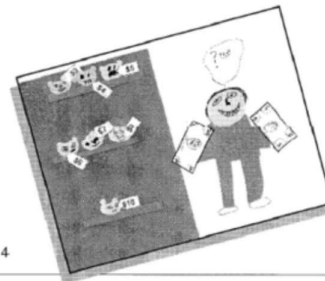
About ---

\* Posing and Solving Problems with Story Boxes

<https://www.mathlearningcenter.org/resources/lessons/problem-solving-story-boxes>

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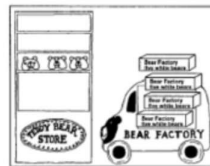
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## The Teddy Bear Store

The Teddy Bear Store is divided into three parts: Teddy Bear Deliveries, Buying and Selling Teddy Bears, and Graphing Teddy Bear Sales. The Problems in Part I revisit every whole number operation already introduced, with a new twist—thinking in terms of fives and ones. A straightforward addition problem involves two steps now, as children figure out how many bears there are in four crates before they compute the store's new total:

The bear store owner has three white bears on the shelf. She wants the truck to deliver four crates of white bears. If each crate holds five bears, how many white bears will she have in all?



We recommend that you devote a week or more to Part I. Pose the suggested problems in oral and written form, then have your students develop their own story problems.

Return to the Teddy Bear Store a month later to work on Part II, in which children use pretend bills (ones,

### I. Teddy Bear deliveries

*Creating story problems*  
*Crafting story problems*  
*Solving student problems*

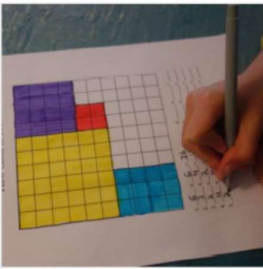
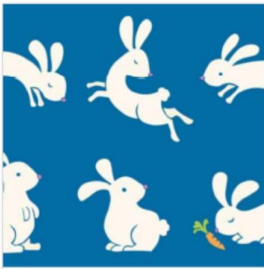


### II. Buying and selling Teddy Bears

### III. Graphing Teddy Bear sales

\*\* Youcubed at home

## Problem solving in Video Lessons

[https://www.youcubed.org/resource/youcubed-at-home/?utm\\_source=Youcubed+Updates&utm\\_campaign=8e40d3a7b7-EMAIL\\_CAMPAIGN\\_2020\\_04\\_09\\_09\\_36&utm\\_medium=email&utm\\_term=0\\_230e567c40-8e40d3a7b7-164570185](https://www.youcubed.org/resource/youcubed-at-home/?utm_source=Youcubed+Updates&utm_campaign=8e40d3a7b7-EMAIL_CAMPAIGN_2020_04_09_09_36&utm_medium=email&utm_term=0_230e567c40-8e40d3a7b7-164570185)

			
<p><b>How Close To 100? (2-8) [video]</b></p> <p>In this activity, students develop their number sense and number fluency. They have an opportunity to visualize and develop their [...]</p>	<p><b>Leo The Rabbit (3-12) [video]</b></p> <p>This problem asks how many ways can a bunny called Leo can hop up 10 steps but, perhaps surprisingly, there [...]</p>	<p><b>What's Going On Outside Your Window? (K-12) [video]</b></p> <p>This activity encourages students of all ages to take a deeper look at a familiar view: right outside their window. [...]</p>	<p><b>Count on me (K-12) [video]</b></p> <p>We had originally designed this activity for the younger members of the family, but we know counting on fingers is [...]</p>