



Grade K Module 1
Numbers to 10

Lesson 7: Counting Linear Configurations to 5

<p>Objective Sort by count in vertical columns and horizontal rows (linear configurations to 5). Match to numerals on cards.</p>	<p>Materials</p> <ul style="list-style-type: none"> • Black crayon, blue crayon, brown crayon, red crayon, yellow crayon • 15 items with five different colors that include quantities to 5 (e.g., game pieces, fruit snacks of different colors)
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Items to share with families in advance of the lesson:

- Links: Lesson 7 Daily Video, Student Edition (SE) Lesson 7
- Materials list
- Assignment: After watching the video, complete all problems from the Problem Set. Students should work on the Problem Set for 5 minutes and should try to complete as many of the assigned problems as they can. Optionally, provide additional suggestions for students who finish in less than 5 minutes.

Remote Learning Recommendations

	Pacing	Activity	Notes
Asynchronous	15–20 minutes	Daily Video	Ideally, students should watch the video and complete the assignment 1 or 2 days before the synchronous meeting for this lesson. Video description: <ul style="list-style-type: none"> • Begins by matching all large numeral cards (1–5) to a corresponding set of familiar objects • Sort a bag of cubes by color and match each cube stick to the correct 5-group numeral card • Explore counting the 5-stick both horizontally and vertically to conclude that it has 5 cubes regardless of the position of the 5-stick
	5 minutes	Assignment	The video asks students to complete all problems from the Problem Set.
Synchronous (Virtual or In-Person)	2–10 minutes	Welcome	Consider a routine designed to welcome students into your learning environment.
	3 minutes	Recommendations for Synchronous Learning	Demonstrate where to find links and assignments for each day’s lesson. Practice using the features of your meeting platform. Establish virtual classroom rules and engagement practices.
In-Person Delivery (Optional)	5 minutes	Roll, Grab, Count	Follow the Fluency activity Roll, Grab, Count, found in the Teacher Edition (TE) for this lesson. <i>“Let’s do some counting with cubes.”</i>
	4 minutes	Rekenrek Roller Coaster	Follow the Fluency activity Rekenrek Roller Coaster, found in the TE for this lesson. <i>“Let’s count up and down.”</i>



Synchronous (Virtual or In-Person)	2 minutes	Focus of Today's Lesson	<p>Ask students to find 2 items to bring to your meeting; call on several students to count out the number of items they have.</p> <p><i>"In the video for Lesson 7, we matched groups of items with numbers and discovered that 5 cubes is always 5, no matter which way we hold it. Let's continue thinking about what we learned in the video."</i></p> <p>Students may require additional support with this concept. Consider encouraging students to continue practice counting and sorting with individual bags of 15 items with five different colors that include quantities to 5 (e.g., 1 blue, 2 red, 3 yellow, 4 green, and 5 brown) as well as digit cards.</p>
	7 minutes	Application Problem	<p>Present the Application Problem from the SE, either under the document camera or by screen sharing the PDF of the page or the Topic Facilitation slides.</p> <p>Have students record their work in their books, on a clean sheet of paper, or by using the annotation features of the fillable PDF. Refer to the TE for additional notes on facilitation.</p>
	8 minutes	Student Debrief	<p>The Student Debrief is intended to invite reflection and active processing of the total lesson experience. Refer to the TE for additional notes on facilitation.</p> <p>Share the Topic Facilitation slides for Lesson 7 as you lead the debrief.</p> <p><i>"Why are the teddy bears and the silverware both colored brown?" Focus on the fact that even though both sets of objects look different, there are three bears and three pieces of silverware. (Connection)</i></p>