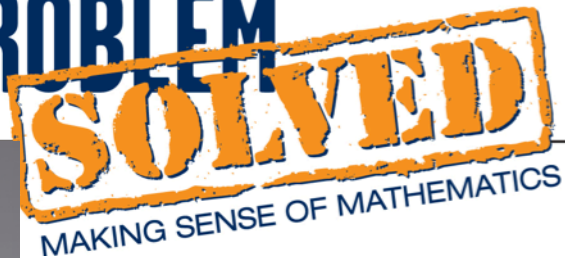
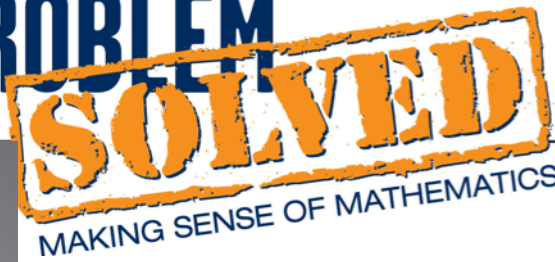


Scene	Full Transcript
1	<p>Emily: Hey! It's Emily! Today, my friends Abby and Alex are helping me get ready for a project we will be doing in class.</p> <p>We're making pinwheels. It's a fun project, but they're also a cool way to make sense of place value. Why don't you help us and get another problem solved!</p>
2	<p>Emily: Hey, guys!</p> <p>Girls: Hi!</p> <p>Emily: Thanks for leading the project.</p> <p>Alex: Oh no problem.</p>
3	<p>Abby: It'll be fun!</p> <p>Emily: Here's an example of the pinwheels we'll be making (blows on pinwheel), and a list of the supplies. Take a look at the list, and grab what you need from the supply bin. We may need to go get some more supplies.</p>
4	<p>Alex: Ok!</p> <p>Abby: We can do that!</p>
5	<p>Emily: I need to run to the office, but I'll be back shortly to see how you're doing.</p> <p>Girls: Ok!</p> <p>Alex: We need supplies for everyone in class. Twenty-three, that's a lot.</p>
6	<p>Abby: What supplies are on the list?</p> <p>Alex: Pushpins, foil paper and pencils</p> <p>Abby: Here, count out enough pushpins! I'll look for the other supplies.</p> <p>Alex: Here are two and here are three, there!</p> <p>Abby: That doesn't look like enough! No! Twenty-three pushpins.</p>
7	<p>Voice-Over Abby: The three is in the ones place, so it does mean three pushpins! The two is in the tens place,</p>



8	<p>Voice over Alex: Oh yeah! That's twenty. Here are ten and here are ten more. We need twenty-three pins or two groups of ten plus three more</p> <p>Voice over Emily: Alex and Abby are learning that twenty-three is a two-digit number. They counted out groups of ten, using ten frames like these. They could also use a place value chart to make sense of the number.</p> <p>Here are the tens and here are the ones.</p> <p>Alex: Ok, we also need forty-six pieces of foil paper.</p> <p>Abby: We have five packages of ten! Is that enough?</p> <p>Voice over Abby: Lets count how many sheets we have.</p>
9	<p>Voice over Alex: We have, one ten, two tens, three tens, four tens, five tens, fifty!</p>
10	<p>Voice-Over Abby: Or, we could say, ten, twenty, thirty, forty, fifty! Fifty sheets!</p>
10	<p>Voice over Alex: Remember, we need forty-six. That's four tens and six ones! We need four full packages and six from this one.</p> <p>Voice over Emily: Alex and Abby made sense of forty-six by counting by tens and ones. Four tens and six ones is forty-six!</p> <p>Abby: Here's the paper, what else do we need?</p>
11	<p>Voice-Over Alex: Twenty-three pencils</p> <p>Voice Over Abby: There's a new box of ten and an open box with two pencils missing. But, we need twenty-three. We need two more pencils to make twenty</p> <p>Voice over Alex: Plus, three more!</p>



12	<p>Voice over Abby: That makes twenty-three!</p> <p>Voice over Alex: Looks like we need five more pencils to make the pinwheels.</p>
13	<p>Abby: Here you go!</p> <p>Alex: Thanks!</p>
14	<p>Emily: How are you two doing?</p> <p>Alex: Great! I think the pinwheels will be fun to make.</p> <p>Abby: And now, we have the right amount of supplies!</p> <p>Emily: Super! Problem Solved.</p> <p>So was this the first time you've ever made a pinwheel?</p> <p>Abby: Yeah!</p>