

Core Skills Analysis

Mathematics

- Courtney practiced foundational arithmetic skills appropriate for first grade, focusing on basic addition and subtraction.
- The activity likely involves developing number sense and understanding numerical relationships through Abeka's structured curriculum.
- Engaging with Abeka Arithmetic 1 helps Courtney strengthen problem-solving abilities by applying simple math operations to everyday contexts.
- Courtney is building critical fine motor skills and attention to detail by writing numbers and possibly solving written math problems.

Tips

To deepen Courtney's understanding of arithmetic concepts from Abeka Arithmetic 1, encourage practical applications such as counting objects around the home, simple addition and subtraction with toys or snacks, and playing math-oriented games that reinforce number concepts. Incorporate story problems that relate to her interests to contextualize math in real life. Use visual aids like number lines and manipulatives to further solidify number sense. Encouraging verbal explanation of her problem-solving steps can also enhance her mathematical communication skills.

Book Recommendations

- [Math Curse](#) by Jon Scieszka and Lane Smith: A fun story that shows how math is everywhere, helping young learners see the relevance of counting and numbers in daily life.
- [Anno's Counting Book](#) by Mitsumasa Anno: A beautifully illustrated book that introduces counting from one to ten through engaging pictures, perfect for early math learners.
- [The Grapes of Math](#) by Greg Tang: A playful book that encourages creative thinking about numbers through riddles and visual puzzles.

Learning Standards

- CCSS.Math.Content.1.OA.A.1 - Use addition and subtraction within 20 to solve word problems.
- CCSS.Math.Content.1.OA.C.5 - Relate counting to addition and subtraction.
- CCSS.Math.Content.1.NBT.B.2 - Understand place value of tens and ones (introduction stage).

Try This Next

- Create a worksheet with simple addition and subtraction problems using objects Courtney can count or see at home.
- Use a number line drawing task where Courtney marks answers to addition and subtraction problems to visualize operation processes.