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| **Clarity for Learning**  |
| **Standard KY.1.OA.1** Use addition and subtraction within 20 to solve word problems involving situations of adding to, taking from, putting together, taking apart and comparing, with unknowns in all positions.  |
| **Concepts (Nouns)**addition word problems within 20subtraction word problems within 20unknownsall positions | **Skills (Verbs)**add totake fromput togethertake apartcompare |
| **Learning Progressions***Prerequisite Skills:** Structure to 5
* Combine and partition within 10
* Add and subtract within 20 with materials
* Solve addition and subtraction word problems within 10

*Grade Level Skills:** Solve all types of word problems within 20 using hands-on materials (counters, bead-strings, blocks, etc.) to represent the problem.
* Solve all types of word problems within 20 using drawings, number lines, hundreds boards, etc. to represent the problem.
* Solve all types of word problems within 20 using equations with unknowns to represent the problem.
* Solve word problems involving situations of adding to, taking from, putting together, taking apart and comparing, with unknowns in all positions.

*See Table 1* [Appendix A](https://education.ky.gov/curriculum/standards/kyacadstand/Documents/Kentucky_Academic_Standards_Mathematics.pdf) *below.**Clarifications:** Students flexibly model or represent addition and subtraction situations or context problems (involving sums and differences up to 20). [See Table 1 in Appendix](https://education.ky.gov/curriculum/standards/kyacadstand/Documents/Kentucky_Academic_Standards_Mathematics.pdf)  below:

* Note: Drawings need not show detail, but accurately represent the quantities involved in the task.

KY.K.OA.2→ KY.1.OA.1→KY.2.OA.1KY.1.OA.1→KY.1.MD.4 |
| **Learning Intentions (I am learning to...)** | **Success Criteria (I know I’m successful when...)** |
| Solve word problems. | * I can determine when I need to add or subtract to solve a word problem.
* I can model the story and solve a problem situation up to 20 verbally or with materials.
* I can model the story and solve a problem situation up to 20 by drawing or writing an equation to represent the situation.
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