

Lesson Plan for KNP Activity

A 3302.5: Removing Counters

Teacher Planning Notes:

Task Group Number: 3302

Task Group Name: Removing Counters

Strand: Addition and Subtraction

Activity Level and Color: 5 Pink

KNP Activity Link with access to Printables and Student Instructions:

</knp/activity.php?id=3302.5&prefix=A>

Numeracy Target: Add and subtract using a range of composite strategies

[Numeracy Targets Chart](#)

Fluency Benchmark: KY.2.NBT.5 Fluently add and subtract within 100.

Kentucky Academic Standard(s): [KY.2.NBT.5](#)

Student-Friendly Learning Target: I am learning to subtract within 100 by using non-count-by-one strategies.

Suggested Student Grouping(s): individual or small group

Materials: bare number expressions

Activity Description: Given a subtraction expression, student solves by using non-count-by-one strategies.

Teacher Notes: Ask student how he/she solved the problem. Watch for the use of different non-count-by-one, also known as advanced mental computation, strategies (as defined in the glossary).

Evidence of Learning (Diagnostic Assessment of Progress): Give the student written bare number expressions to solve such as $12 - 8$, $15 - 13$, $73 - 6$, $21 - 4$ and $21 - 17$, $15 + 3$ and $18 - 3$.

KNP ID #A 3302.5