Lesson Plan for KNP Activity A 3341.4: Bead cards (find the difference)

 Teacher Planning Notes:

 Task Group Number: 3341

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 Strand: Addition and Subtraction

 Activity Level and Color: 4 Purple

 KNP Activity Link with access to Printables and Student Instructions: /knp/activity.php?id=3341.4&prefix=A

Numeracy Target: Relate addition and subtraction <u>Numeracy Targets Chart</u>

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

Kentucky Academic Standard(s): <u>KY.1.0A.4</u>, <u>KY.2.NBT.5</u>

Student-Friendly Learning Target: I am learning to determine the difference between two sets and write a matching number sentence.

Suggested Student Grouping(s): independent/small group

Materials:

bead cards, Set A (15 to 26)

Activity Description:

Student will draw 2 cards from card set A and find the difference. If needed, students may draw or add beads to make the smaller set equal to the larger set. (If drawing, laminate cards and use a dry erase marker.) To make task less challenging, start by using pairs of cards where the difference no more than 6. For example, cards in the range 20 to 26 may initially be used. Student may be asked to write a corresponding addition sentence (with a missing factor) or subtraction sentence.

Teacher Notes:

If images can be seen through the back of the card, place cards under a screen in lieu of turning face down.

Evidence of Learning (Diagnostic Assessment of Progress):

Briefly show, then place face down, a card with 24 beads. Say "Here are 24". Briefly show, then place face down, a card with 21 beads and say "Here are 21 beads". Say "How many more beads does 24 have than 21?"



KNP ID #A 3341.4

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