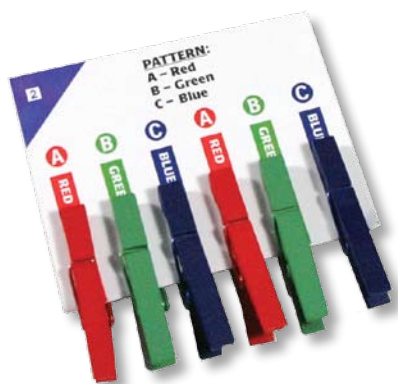


Clip Sequencing

Follow basic patterns by attaching clips to printed cards.
Pattern difficulty increases from Level 1 to Level 3.

Materials

- 1 open-faced storage bin
- 144 clips in 4 colors
- 5 clear plastic snap boxes
- 60 printed cards:
 - 12 Level 1 cards
 - 24 Level 2 cards
 - 24 Level 3 cards



Setup

Place the snap box with the cards on the table to the left. Open each box of colored clips and place them in a row, left to right, in any color order, to the right of the card box. Place the open-faced storage bin either behind the row of clips or to the right.

Procedure

Level 1: Match to Sample

Setup: Select the green-labeled cards and place them in the open snap box at the left. Set the other cards aside. Using the top card, make an AB sequence using any 2 colors. Repeat the sequence twice, placing 6 clips on the bottom edge of the card over the gray marks (ABABAB). This is the sample.

- Take a card from the box and attach colored clips in the same pattern as the sample.
- When all clips are attached, place the card in the open-faced bin.
- Repeat until all cards are gone.

Level 2: AB and ABC Sequencing

Setup: Select the blue-labeled cards and place them in the open snap box at the left. Set the other cards aside.

- Take the top card and follow the pattern by attaching the matching colored clip over the top of the colored guides on the card.
- When all clips are attached, place the card in the open-faced bin.
- Repeat until all cards are gone.

Level 3: ABB, AAB and ABCD Sequencing

Setup: Select the red-labeled cards and place them in the open snap box at the left. Set the other cards aside.

- Take the top card and follow the pattern by attaching the matching colored clip over the top of the colored guides on the card.
- When all clips are attached, place the card in the open-faced bin.
- Repeat until all cards are gone.

Quality Criteria

The colored clips must be securely attached to the cards and must match the pattern on the card.

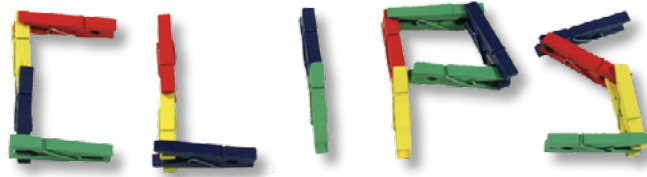
Variations with Clip Sequencing

Other patterns:

- Make different patterns on the Level 1 cards. For instance, try ABA, ABA. Students can also make repeating patterns on a table top.

Connect the clips:

- Connect the clips together to make patterns, shapes or letters.



Disassembly

A different person should disassemble the task. In most cases, a task will need to be disassembled after each level is completed.

Setup

Place bins and supplies as in the assembly task.

Procedure - All Levels

- Take a completed card from the open-faced bin.
- Unclip the clips and return them to the clear snap boxes, one color per box.
- Place the empty cards with the pattern bars face up in the snap box on the far left.
- Repeat until all cards are disassembled.