

ACTIVITY 3.5

ROUTINE: “PAIRED QUICK LOOKS”

Materials: Quick Looks (printed out or ready to flash on screen), three or four pairs

Directions: This routine can be used to develop any reasoning strategy, pairing a known fact with an unknown fact that can be derived from the first fact (Bay-Williams & Kling, 2019). First, do the quick look routine for the first card or slide:

1. Say, “I am going to show you a picture, and your challenge is to figure out how many total dots.”
2. Show the Quick Look for a few seconds and hide it. Repeat.
3. On the third showing of the Quick Look, leave it up; ask students, “How many total dots? How did you see it?” Have one or two students share how they saw it.

This third step is quick for the known fact (you can even skip the explain part). Repeat the process for the paired card, devoting more time to Step 3. If students aren’t using the known fact to apply the desired strategy, then show both visuals side by side and ask, “How might you use your thinking from the first picture to determine how many dots are in the second picture?”











