

Counting Lehua Bristles



Instructions:

The lehua pua (blossom) is a flower of the ‘ōhi‘a tree and Hawai‘i island. Use the lehua (flower of the ‘ōhi‘a tree) chart provided and assist keiki (if needed) with counting how many bristles each lehua (flower of the ‘ōhi‘a tree) blossom has. Show your keiki each flower, pointing out its bristles and how each has a number and matching number of dots. Start by asking keiki, "How many bristles does the lehua (flower of the ‘ōhi‘a tree) blossom have?" or "What number is this?" Now, count to see if there are the same amount of bristles. Using yarn or string you have at home, encourage keiki to place the correct amount of pieces on each bristle. This is called one-to-one correspondence. Keiki are strengthening their mathematical skills as they quantify or count each lehua (flower of the ‘ōhi‘a tree) blossom.

Extension: Introduce keiki to addition and subtraction by asking keiki questions like "How many bristles would there be if you took one off? Let's count" or "How many more bristles do you need to add to equal 10?"

Thinking Questions:

How many bristles does the lehua (flower of the ‘ōhi‘a tree) blossom have? Let's count.

How many more bristles do you need to add to equal 10?

Vocabulary: Lehua (flower of the ‘ōhi‘a tree) bristles