G2-M3-Lesson 2

1. These are bundles with 10 sticks in each.

   a. How many tens are there? __11__

   b. How many hundreds? __1__

   c. How many sticks in all? __110__

   > I count 11 tens. I know that 10 tens equal 1 hundred. I can skip-count by tens to see that there are 110 sticks in all.

2. Dean did some counting. Look at his work. Explain why you think Dean counted this way.

   128, 129, 130, 140, 150, 160, 170, 180, 181, 182, 183

   > Benchmark numbers allow us to skip-count, which is faster than counting by ones. So Dean counted by ones to get to the closest benchmark number, 130. Then, he skip-counted by tens up to 180. Next, he counted by ones to reach 183.

3. Show a way to count from 76 to 140 using tens and ones. Explain why you chose to count this way.

   76, 77, 78, 79, 80, 90, 100, 110, 120, 130, 140

   > I counted by ones to get to the nearest benchmark number after 76, which is 80. Then it was easy to skip-count by tens up to 140.