

Activity 4: Fluency with 10s and 1s

Target Strategies

- Counting on from any starting number
- Mixed counting patterns
- Bridging 10s

Closed Questions

First I put three 10s counters on the mat and then I put some more out to make the total value 35. What other counters did I put on the mat?

I put a 10 a 1 a 10 a 1 and 2 tens on the mat. What was the value of counters that I had on the mat?

I made the value 2 less than 21 and I used a 10. Which other counters did I use?

I started with the value 43 made with the least number of counters and then put out three more 10s and a 1. What was my finishing value?

I made a pattern as I put my counters on the mat, I put out two 10s then two 1s each time and I repeated my pattern 5 times. What was my final value?

Open Questions

I made a value in the 50s but I only used four 10s counters. What counters might I have used?

I used 8 counters altogether to make a two digit number. What value might I have made?

I used 21 counters to make a value greater than 100. What value might I have made?

I made a value that was one less than a friendly number. What counters might I have used and what might the value have been?

Flip Questions

I made a value in the 50s you can ask me yes/no questions to find out what counters I used and what value I made. Questions could include:

Did you make an odd value?

Did you use an even number of counters?

Is your value greater than 55?

Place Value Counters

