

HUMBERWOOD CLINICAL INTERVIEW TASKS

To assess students' number sense, including their understanding of the ordinality and magnitude of numbers, the team developed a Number Line assessment tool. Students were given a booklet with a number line on each page. Each number line had a fixed start point, 0, and a fixed end point, 10.

0 _____ **10**

Students were asked to identify the start points and end points and then were asked the following questions:

- 1) Where would you put 6 on the number line?*
- 2) Where would you put 1 on the number line?
- 3) Where would you put 5 on the number line?
- 4) Where would you put 3 on the number line?
- 5) Students were given the benchmark 5 and asked; where would you put 7 on the number line?
- 6) Students were given the benchmark 6 and asked; where would you put 3 on the number line?

In addition to these questions, children were also asked to consider other prompting questions including:

- How many numbers are there between 0 and 10?
- How many numbers are there between 5 and 10?
- How do you know the number ___ goes there?
- What number is in the middle?

* Students were asked to mark on the line with a pencil where they believed the number's position to lay. If required, the teacher modeled for the student how to make an appropriate mark on the line.

