

## Measuring Up

### Level D

Two measuring sticks are exactly the same length.

The scale units on the two sticks are different. Each stick is marked with equally spaced units.

The first stick starts at 0 and has 462 marks.

The second stick starts at 0 and has 385 marks.

When the sticks are lined up so the two zero marks are matched, the 462 mark and the 385 mark also match exactly.

As you scan the measuring sticks, starting at zero, what is the very next set of marks on the two sticks that match exactly?

What other marks match? Explain how you know.

