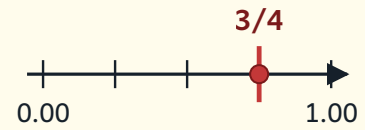


PLACING THREE QUARTERS ON THE LINE

- 1 The bottom number is **4**, so split the gap from 0 to 1 into **4** equal jumps.
- 2 Each jump is one quarter; the ticks show $\frac{1}{4}$, $\frac{2}{4}$ and $\frac{3}{4}$.
- 3 The top number is **3**, so count **3** jumps from 0 and mark that point.



 WARM-UP

Split each line from 0 to 1 into equal jumps and mark the point.

1. Split 0 to 1 into 2 equal jumps and mark one half



2. Split 0 to 1 into 4 equal jumps and mark one quarter and three quarters



- ### 3. Split 0 to 1 into 3 equal jumps and mark one third and two thirds

 **PRACTICE**

- 1 A hurler jogs from the start line (0) to the far goal (1). Mark where he is at exactly one half of the way.
- 2 A camogie player sprints from 0 to 1 across the pitch. Mark the point that is one quarter of the way.
- 3 A footballer runs from 0 to 1 down the field. Mark the point that is two thirds of the way to the goal.

REFLECT How does splitting the gap from 0 to 1 into equal jumps help you place a fraction?